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**SEMI-ANNUAL
GROUNDWATER MONITORING
MARCH 2004
2626 INDUSTRIAL PARKWAY
ELKHART, INDIANA**

APRIL 9, 2004

**PREPARED FOR
ACCRA PAC GROUP**

EPA Region 5 Records Ctr.



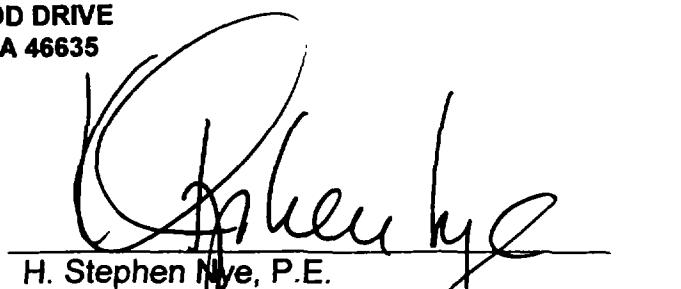
283185

**PREPARED BY
EIS ENVIRONMENTAL ENGINEERS, INC.
1701 NORTH IRONWOOD DRIVE
SOUTH BEND, INDIANA 46635**



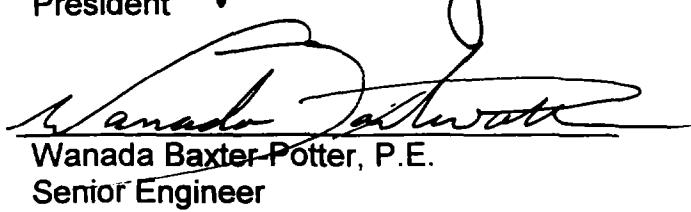
A handwritten signature in black ink, appearing to read "J.C. Sporleder".

J. C. Sporleder, L.P.G.
Senior Project Geologist



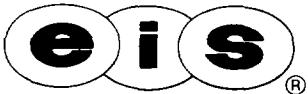
A handwritten signature in black ink, appearing to read "H. Stephen Nye".

H. Stephen Nye, P.E.
President



A handwritten signature in black ink, appearing to read "Wanada Baxter-Potter".

Wanada Baxter-Potter, P.E.
Senior Engineer



April 9, 2004

CERTIFIED MAIL NO. 7003 1680 0000 7022 6365

Kenneth Theisen (HSE-5)
USEPA - Region 5
77 West Jackson Blvd
Chicago, IL 60604-3590

**RE: March 2004 Semi-Annual Groundwater Monitoring,
2626 Industrial Parkway Site, Elkhart, Indiana**

Dear Mr. Theisen:

Enclosed please find the report concerning the semi-annual groundwater monitoring for the Site located at 2626 Industrial Parkway, Elkhart, Indiana. The semi-annual monitoring was conducted by EIS Environmental Engineers, Inc., (EIS) on March 18, 2004. This is the first semi-annual groundwater monitoring event in 2004.

Operation of the remediation system at the Site was initiated in June 1998. A sparge system was installed at the site during June 2000 and began operation on July 15, 2000. The results of the March 18, 2004 groundwater monitoring indicate continued improvements; however, the concentrations still exceed the clean-up objectives. Therefore, the remediation and routine monitoring will continue according to plan. The next semi-annual groundwater monitoring event is scheduled for September 2004.

Please feel free to call me or James M. Hanlon, Sr., P.E., at (574) 277-5715 if you have any questions concerning this report.

Sincerely,

EIS ENVIRONMENTAL ENGINEERS, INC.

A handwritten signature in black ink, appearing to read "J. C. Sporleder".

J. C. Sporleder, L.P.G.
Senior Project Geologist

JCS:blr
Enclosure

cc: John Wingard, Accra Pac Group

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1.0 INTRODUCTION

This report concerns the March 18, 2004, semi-annual groundwater monitoring conducted by EIS Environmental Engineers, Inc., (EIS) for the property located at 2626 Industrial Parkway, Elkhart, Indiana (the Site). The monitoring was performed in accordance with the May 13, 1996, EIS report "Predesign and Compliance Monitoring Plan, Accra Pac Group/Warner Baker Site consent Decree, Civil Action No. H89-0113." Baseline groundwater monitoring was previously conducted by EIS on September 30, 1996. A report concerning the baseline-monitoring event was submitted by EIS to the US EPA on October 31, 1996.

The vapor extraction system was installed at the Site in accordance with the Final Design Submittal dated November 25, 1997. The operation of the vapor extraction system was initiated on June 25, 1998. A sparge system was installed at the Site during June 2000 and began operation on July 15, 2000. Since operations began, these systems have operated during the spring, summer and fall seasons and were shut off during the winter seasons. Most recently, the vapor extraction system was shut off for the 2004 winter season. However, unlike previous winters, the sparge system was allowed to run continuously during the 2004 winter season. The sparge system was shut down at 11:05 AM on March 16, 2004, and was restarted at 15:20 PM on March 18, 2004. Therefore, the sparge and vapor extraction systems were not in operation during the subject March 18, 2004, sampling event and had not been in operation for at least twenty four (24) hours prior to this sampling event. The vapor extraction is scheduled to be restarted on April 20, 2004, after a spring maintenance inspection of the vapor extraction piping is completed.

The purpose of the semi-annual monitoring is to determine groundwater contamination concentrations at compliance wells for comparison to the baseline groundwater test results in order to determine when groundwater remediation is complete. Table 1.1 lists the monitoring wells used for baseline and compliance groundwater monitoring.

This report has been prepared by EIS on behalf of the Accra Pac Group.

TABLE 1.1
MONITORING WELLS FOR BASELINE
AND COMPLIANCE MONITORING

| WELL ID | SCREENED DEPTH BELOW GRADE (feet) | RELATIVE LOCATION OF WELL | PURPOSE |
|---------|--------------------------------------|--|----------------------|
| MW-1 | 16.3 - 26.3 ⁽¹⁾ | Upgradient of site | Baseline |
| MW-4 | 16.8 - 26.8 ⁽¹⁾ | Downgradient center of site | Baseline, Compliance |
| MW-7 | 30.0 - 40.0 | Downgradient, northeast corner of site | Baseline, Compliance |
| MW-10B | 49.5 - 54.5 | Downgradient, northwest corner of site | Baseline, Compliance |
| MW-14 | 41.5 - 46.5 | Adjacent to east pit | Baseline, Compliance |
| MW-15 | 39.7 - 44.7 | Adjacent to west pit | Baseline, Compliance |

Notes:

- (1) The screened depths for wells MW-1 and MW-4 are estimated from measured well depths and assume a ten-foot screened interval at the bottom of each well.

2.0 FIELD SAMPLING INFORMATION

EIS collected groundwater samples on March 18, 2004, from the compliance monitoring wells MW-4, MW-7, MW-10B, MW-14 and MW-15 at the Site. A field duplicate with extra volume for matrix spike/duplicate matrix spike analysis was collected from well MW-7. Each sample was collected with a Teflon bailer immediately after purging three well volumes of water with a PVC bailer. The sampling equipment was washed with non-phosphate detergent and triple rinsed with deionized water prior to each collection. The purge and decontamination water were contained on-site for subsequent off-site disposal. Details regarding each sample collection were recorded on monitoring well sampling forms provided in Appendix C.

Chain-of-custody records were maintained by EIS staff and are provided in Appendix B. All samples were shipped overnight for morning delivery on March 19, 2004, to the TestAmerica, Inc., laboratory in Indianapolis, Indiana.

3.0 GROUNDWATER FLOW DIRECTIONS

On March 18, 2004, EIS determined the static water levels (SWL) at the Site by measuring the depth to groundwater from the top of well casings to 0.01 foot. The SWL were measured at 13 wells at the Site, at well MW-1 located south of the Site, and at wells MW-12 and MW-13 located on the property adjacent to the east side of the Site. The SWL depth measurements for all 16 wells were conducted in about a one-hour period of time and prior to the start of well sampling activities. The vapor extraction and sparge systems were shut off for at least 24 hours prior to the SWL measurements. Table 3.1 provides a summary of the SWL data. Figure 3.1 shows the SWL surface contours and groundwater flow directions at the Site as indicated by the March 18, 2004, SWL data. The groundwater flow directions show that compliance wells MW-7, MW-10B, MW-14 and MW-15 are generally downgradient with respect to the previously identified contaminant source areas in the vicinity of the two pits at the Site.

TABLE 3.1
STATIC WATER LEVEL DEPTH AND
ELEVATION BASELINE DATA
MARCH 18, 2004

| Well I.D. | Time of Check | SWL Depth from TOC ⁽²⁾ (Feet) | TOC ⁽³⁾⁽⁴⁾ Elev. (Feet, N.G.V.D.) | SWL ⁽⁴⁾ Elev. (Feet, N.G.V.D.) |
|-----------|---------------|---|---|--|
| MW-1 | 10:46 A.M. | 11.18 | 755.75 | 744.57 |
| MW-3 | 11:36 A.M. | 12.15 | 756.41 | 744.26 |
| MW-4 | 11:45 A.M. | 11.85 | 756.115 | 744.27 |
| MW-5 | 11:10 A.M. | 7.23 | 751.74 | 744.51 |
| MW-5B | 11:12 A.M. | 7.07 | 751.54 | 744.47 |
| MW-6 | 11:16 A.M. | 6.41 | 750.94 | 744.53 |
| MW-7 | 11:31 A.M. | 11.86 | 756.015 | 744.16 |
| MW-8 | 11:20 A.M. | 7.50 | 752.02 | 744.52 |
| MW-9 | 11:26 A.M. | Possible Roots at 11.23 | 755.66 | Possible Roots at 744.43 ("Dry") |
| MW-10 | 11:35 A.M. | Roots / Dry at 12.15 | 756.815 | Dry |
| MW-10B | 11:34 A.M. | 9.73 | 753.835 | 744.11 |
| MW-11 | 11:51 A.M. | 9.12 | 753.53 | 744.41 |
| MW-12 | 11:04 A.M. | 8.91 | 753.145 | 744.24 |
| MW-13 | 10:57 A.M. | 6.60 | 750.915 | 744.32 |
| MW-14 | 11:54 A.M. | 12.12 | 756.47 | 744.35 |
| MW-15 | 11:53 A.M. | 11.34 | 755.75 | 744.41 |

Notes:

- (1) SWL = Static Water Level.
- (2) TOC = Top of Well Casing.
- (3) TOC Elev. = TOC Elevation per EIS Survey of March 22, 2001.
- (4) SWL Elev. = SWL Elevation.
- (5) The sparge system was turned off at 11:05 AM on March 16, 2004, and then restarted at 15:20 PM on March 18, 2004, after all SWL checks and sampling were completed. The SVE system had been previously turned off for the 2004 winter season and was not restarted prior to or during the March 18, 2004, sampling event.

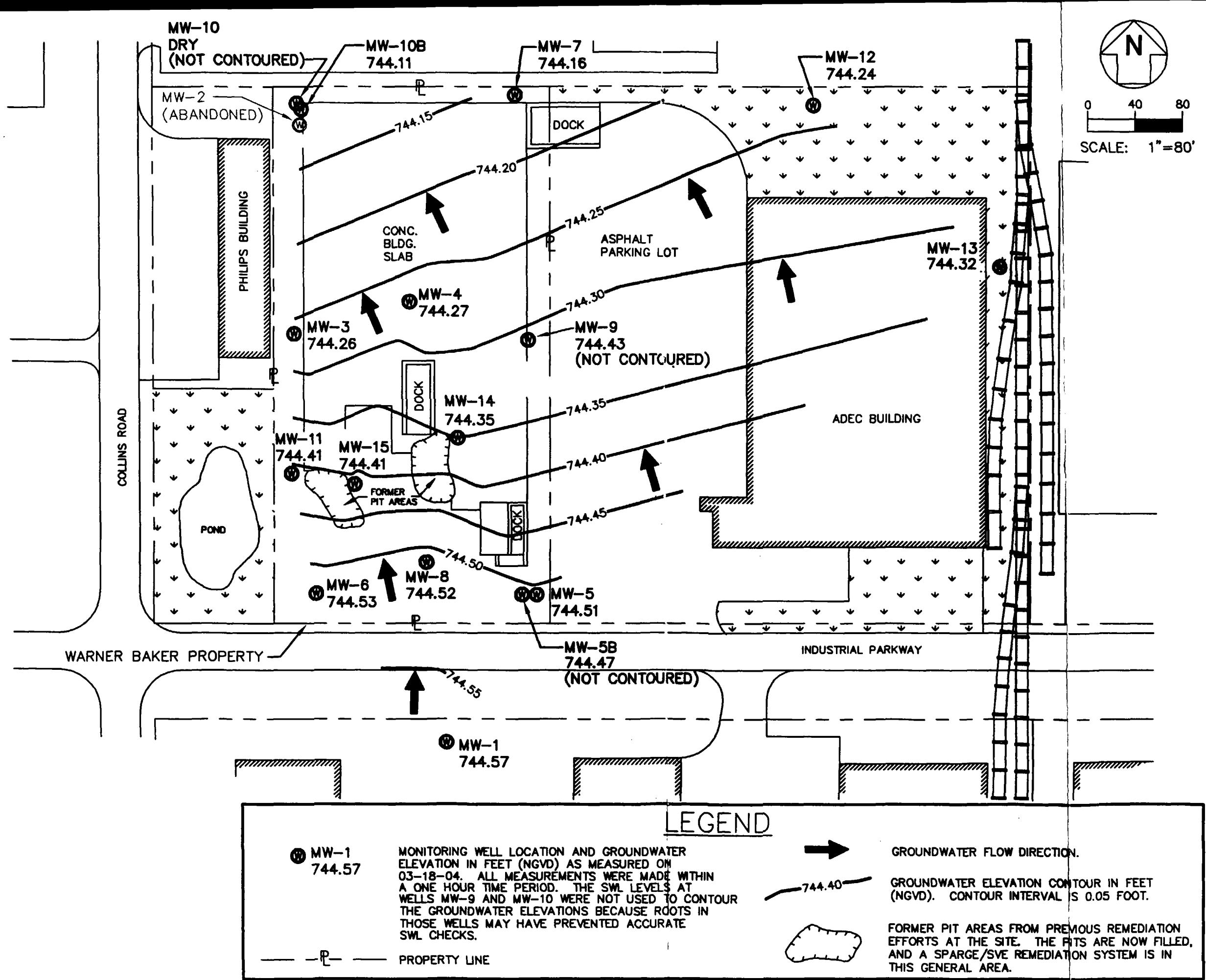
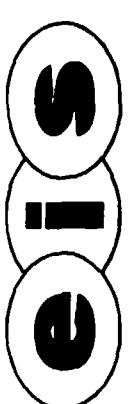


FIGURE 3.1

ACCRA PAC
2626 INDUSTRIAL PARKWAY, ELKHART INDIANA
GROUNDWATER FLOW DIRECTION MAP
MARCH 18, 2004



EIS ENVIRONMENTAL ENGINEERS, INC.
1701 North Ironwood Dr. • South Bend, IN 46635
Tele. (574) 277-5715 Fax. (574) 273-5893

| | |
|-----------|--------------|
| Drawn | JMS |
| Approved | JCS |
| Date | APRIL, 2004 |
| Proj. No. | 1092-0401-01 |
| Sheet No. | FIGURE 3.1 |

4.0 ANALYTICAL RESULTS

4.1 Baseline Monitoring Analytical Results

Analytical reports, with Quality Control and Quality Assurance data, for each sample collected are provided in Appendix A. A summary of the analytical results from the March 18, 2004, monitoring event is provided in Table 4.1. Trend graphs showing the concentrations over time are provided in Appendix D.

4.2 Comparison of Results with Established Clean-up Levels

The baseline analytical results for groundwater from compliance wells MW-4, MW-7, MW-10B, MW-14 and MW-15 were established during the September 30, 1996, baseline groundwater monitoring event. The 1996 baseline results are used to evaluate the results from compliance monitoring in order to determine if remediation is complete. The details for the evaluation procedure are provided in Section 2.0 of the May 13, 1996, EIS report "Predesign and Compliance Monitoring Plan." According with the terms of the Consent Order, the groundwater remediation will be considered complete when the total groundwater VOC concentrations at the compliance wells have stabilized at a 95% reduction of the total baseline VOC concentrations. On November 28, 2001, EIS requested that the USEPA clarify the appropriate procedure to calculate the 95% reduction of the total baseline VOC concentrations. In response to this request, Mr. Kenneth Theisen, the USEPA - Region 5 project manager, clarified that the remediation completion criteria would be based on the sum of VOC concentrations at all the compliance wells. Therefore, groundwater remediation will be considered complete when the sum of the total groundwater VOC concentrations determined by the compliance wells MW-4, MW-7, MW-10B, MW-14 and MW-15 have stabilized at a 95% reduction of the sum of the total baseline VOC concentrations for these wells. The total VOC concentrations, known as "VOC 15," are the sum of the analytical results for the following 15 VOC parameters:

| | |
|-----------------------|--------------------------------|
| 1,2-Dichlorobenzene | Toluene |
| 1,1-Dichloroethane | 1,1,1-Trichloroethane |
| 1,2-Dichloroethane | Trichloroethene |
| 1,1-Dichloroethene | Trichlorofluoromethane |
| c-1,2-Dichloroethene | 1,1,2-Trichlorotrifluoroethane |
| Dichlorofluoromethane | Vinyl Chloride |
| Ethylbenzene | Xylenes |
| Tetrachloroethene | |

For the purposes of determining VOC 15, the parameters for which contamination were not detected are assigned a value of half of the Estimated Quantitation Limit (EQL) [A Sample Detection Limit (SDL) may be used if the laboratory reported SDL rather than EQL]. Table 4.2 lists the VOC 15 concentrations, associated data, clean-up levels, and an evaluation of whether or not the clean-up limits have been achieved. As is indicated in Table 4.2, the objective clean-up limits were not achieved as of the March 18, 2004, monitoring event. Therefore, remediation and semi-annual monitoring will continue. The next semi-annual groundwater sampling event is scheduled for September 2004.

TABLE 4.1
SUMMARY OF ANALYTICAL RESULTS
MARCH 18, 2004⁽¹⁾

| VOC 15 PARAMETERS ⁽²⁾ | RESULT (PPB) | | | | | |
|----------------------------------|----------------|------|-------------------------|--------|-------|--------|
| | WELL/SAMPLE ID | | | | | |
| | MW-4 | MW-7 | FD(MW-7) ⁽⁴⁾ | MW-10B | MW-14 | MW-15 |
| 1,2-Dichlorobenzene | ND | 7.3 | 6.4 | ND | 1.4 | ND |
| 1,1-Dichloroethane | 6.8 | 535 | 377 | 663 | 69.2 | 1.0 |
| 1,2-Dichloroethane | ND | 2.3 | 2.7 | 3.7 | ND | ND |
| 1,1-Dichloroethene | ND | 2.6 | 2.5 | 21.6 | ND | ND |
| c-1,2-Dichloroethene | ND | 23.1 | 22.1 | 13.3 | 2.3 | ND |
| Dichlorofluoromethane | ND | ND | ND | ND | ND | ND |
| Ethylbenzene | ND | 1.6 | 1.4 | 21.8 | 4.4 | ND |
| Tetrachloroethene | 1.5 | 4.9 | 4.7 | 201 | 210 | ND |
| Toluene | ND | ND | ND | 3.3 | ND | ND |
| 1,1,1-Trichloroethane | 3.8 | 71.7 | 70.9 | 162 | 157 | 9.2 |
| Trichloroethene | ND | 19.8 | 21.1 | 4.9 | 101 | ND |
| Trichlorofluoromethane | ND | 1.2 | 1.2 | 21.6 | 20.7 | ND |
| 1,1,2-Trichlorotrifluoroethane | 130 | 9.9 | 11.7 | 6,010 | 155 | 15,500 |
| Vinyl Chloride | ND | 20.4 | ND | 47.6 | 1.5 | ND |
| Xylenes | ND | ND | ND | 82.4 | 11.0 | 3.7 |

Notes:

- (1) Semi-annual groundwater monitoring was conducted by EIS at the site located at 2626 Industrial Parkway, Elkhart, Indiana, on March 18, 2004.
- (2) VOC 15 Parameters = The list of 15 Volatile Organic Compounds (VOC) previously detected in groundwater at the Site. In accordance with the May 13, 1996, "Predesign and Compliance Monitoring Plan" the total concentration of these 15 VOC, identified as "VOC 15" is to be used to evaluate remediation at the Site. See text and Table 4.2 for details.
- (3) ND = Not Detected. See Analytical Reports in Appendix A for detection limits.
- (4) FD = Field Duplicate.

TABLE 4.2
DETERMINATION OF COMPLIANCE VOC 15 CONCENTRATIONS
AND COMPARISON WITH BASELINE VOC 15
CONCENTRATIONS AND CLEAN-UP LEVELS⁽¹⁾
MARCH 18, 2004, SAMPLING EVENT

| | COMPLIANCE WELL/SAMPLE ID | | | | | | SITE TOTALS |
|--|---------------------------|-------------|-----------------|---------------|--------------|--------------|-------------|
| | MW-4 | MW-7 | FD(MW-7) | MW-10B | MW-14 | MW-15 | |
| Detected VOC (ppb)⁽²⁾ | 142.1 | 699.8 | 521.7 | 7,256.2 | 733.5 | 15,513.9 | |
| Number Non-Detects⁽³⁾ | 10 | 1 | 2 | 1 | 3 | 1 | 10 |
| EQL(ppb)⁽⁴⁾ | 1 | 5 | 1 | 5 | 1 | 5 | 1 |
| Non-Detected VOC (ppb)⁽⁵⁾ | 10 | 5 | 2 | 5 | 3 | 5 | 10 |
| ½ Non-Detected VOC (ppb)⁽⁶⁾ | 5 | 2.5 | 1 | 2.5 | 1.5 | 2.5 | 5 |
| Compliance VOC 15 (ppb)⁽⁷⁾ | 149.6 | 703.3 | 525.7 | 7,259.2 | 737.5 | 15,521.4 | 24,371 |
| Baseline VOC 15 (ppb) from 1996⁽⁸⁾ | 4,111.6 | 1,751.6 | 1,751.6 | 16,530 | 99,870 | 82,850 | 206,864.8 |
| 5% Baseline VOC 15 (ppb) from 1996⁽⁹⁾ | 205.58 | 87.58 | 87.58 | 826.50 | 4,993.5 | 4,142.5 | 10,343.24 |
| Is Compliance VOC 15 < or = 5% Baseline VOC 15?⁽¹⁰⁾ | | | | | | NO | |

Notes: See next page for notes to Table 4.2.

TABLE 4.2 (continued)
DETERMINATION OF COMPLIANCE VOC 15 CONCENTRATIONS
AND COMPARISON WITH AND BASELINE VOC 15
CONCENTRATIONS AND CLEAN-UP LEVELS ⁽¹⁾
MARCH 18, 2004, SAMPLING EVENT

Notes to Table 4.2:

- (1) Baseline data were calculated from the analyses of 15 target Volatile Organic Compounds (VOC 15) as obtained from the September 30, 1996, baseline groundwater monitoring event for the site located at 2626 Industrial Parkway, Elkhart, Indiana. See EIS report dated October 31, 1996, regarding the September 1996 baseline event and the May 13, 1996, EIS report, "Predesign and Compliance Monitoring Plan" for details for the determination and use of baseline results in the evaluation of future compliance monitoring results. On November 28, 2001, Mr. Kenneth Theisen, the USEPA – Region 5 project manager, clarified that the remediation completion criteria would be based on the sum of VOC concentrations at all the compliance wells. Therefore, groundwater remediation will be considered complete when the sum of the total groundwater VOC concentrations determined by the compliance wells MW-4, MW-7, MW-10B, MW-14 and MW-15 have stabilized at a 95% reduction of the sum of the total baseline VOC concentrations for these wells.
- (2) Detected VOC 15 = Total concentration of detected VOC from current monitoring event. See Table 4.1 and Analytical Reports in Appendix A for details.
- (3) Number Non-Detects = Number of target VOC parameters for which contamination was not detected in current monitoring event.
- (4) EQL = Estimated Quantitation Limit. A Reporting Detection Limit (RDL) may be used for evaluation purposes if the laboratory did not report an EQL. If more than one EQL or RDL is listed, parameter specific non-detected VOC values must be computed. See note 5 below.
- (5) Non-Detected VOC = The product obtained by multiplying the number of Non-Detected VOC by the EQL (or RDL). If more than one EQL or RDL is listed the Non-Detected VOC is the sum of the products obtained by multiplying number of Non-Detected VOC by the associated EQL or RDL values.
- (6) $\frac{1}{2}$ Non-Detected VOC = The quotient obtained by dividing the Non-Detected VOC by 2.
- (7) Compliance VOC 15 = The sum obtained by adding the Detected VOC 15 to the $\frac{1}{2}$ Non-Detected VOC. Compliance VOC 15 is a total value, comprising the sum of the 15 individual target VOC parameters.
- (8) Baseline VOC 15 = The sum of the 15 individual target VOC parameters as determined as a result of the 1996 baseline event.
- (9) 5% Baseline VOC 15 = 5% of the Baseline VOC 15 concentration. This value represents a 95% reduction in the total concentration of VOC 15 and is intended for use as a clean-up level in order to evaluate if remediation is complete.
- (10) If Compliance VOC 15 is less than or equal to 5% Baseline VOC 15, a 95% reduction in the concentration of VOC 15 is indicated and the clean-up level has been achieved. See the May 13, 1996, EIS report, "Predesign and Compliance Monitoring Plan" for actions to be taken once the clean-up levels have been achieved.
- (11) The field duplicate value is used in place of the value for the well for which it is a duplicate if the field duplicate value is greater.

APPENDIX A
ANALYTICAL RESULTS

TestAmerica Analytical Testing Corporation

Mr. JC Sporleder
EIS ENVIRONMENTAL ENG.
1701 N. Ironwood Drive
South Bend, IN 46635

Job Number: 04.05176
Report Date: 04/05/2004
Page: 1 of 15

Enclosed are the Analytical and Quality Control Reports for the following samples submitted to TestAmerica for analysis:

Project: 1092-0401-01/APG (ACCRA PAC) GW

| <u>Sample Number</u> | <u>Sample Description</u> | <u>Date Taken</u> | <u>Date Received</u> |
|----------------------|---------------------------|-------------------|----------------------|
| 921221 | MW-4 | 03/18/2004 | 03/19/2004 |
| 921222 | MW-7 | 03/18/2004 | 03/19/2004 |
| 921223 | MW-10B | 03/18/2004 | 03/19/2004 |
| 921224 | MW-14 | 03/18/2004 | 03/19/2004 |
| 921225 | MW-15 | 03/18/2004 | 03/19/2004 |
| 921226 | FD+MS/MSD | 03/18/2004 | 03/19/2004 |
| 921227 | TRIP BLANK | 03/18/2004 | 03/19/2004 |

The Quality Control report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed. Reproduction of this report is permitted only in its entirety.

Enclosure

Project Management Approval



Dayton - 3601 South Dixie Drive, Dayton, OH 45439 937-294-6856/FAX: 937-294-7816
Dundee (Chicago) - 1090 Rock Road Lane, Unit 11, Dundee, IL 60118 847-783-4960/FAX: 847-783-4969
Indianapolis - 6964 Hillsdale Court, Indianapolis, IN 46250 317-842-4261/FAX: 317-842-4286
Pontiac - 341 W. Walton Blvd, Pontiac, MI 48340 248-332-1940/FAX: 248-332-5450

TestAmerica Analytical Testing Corporation
Analytical Report

Mr. JC Sporleder
 EIS ENVIRONMENTAL ENG.
 1701 N. Ironwood Drive
 South Bend, IN 46635

Job Number: 04.05176
 Report Date: 04/05/2004
 Page: 2 of 15

| SAMPLE NO. | SAMPLE DESCRIPTION | DATE/TIME TAKEN |
|------------|--------------------|------------------|
| 921221 | MW-4 | 03/18/2004 13:15 |

| | Result | Units | Reporting Limit | Run Flag | Run Date | Run Time | Prep Batch | Run Batch | Anal. Init. | Lab ID | Method Reference |
|---------------------------------------|----------|-------|-----------------|----------|------------|----------|------------|-----------|-------------|----------|------------------|
| VOLATILE COMPOUNDS - 8260 (AQ) | | | | | | | | | | | |
| 8260 - SW846 (AQ) | Complete | | Complete | | 03/27/2004 | | 6579 | bmh | DT | | |
| 1,2-Dichlorobenzene | <1.0 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| 1,1-Dichloroethane | 6.8 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| 1,2-Dichloroethane | <1.0 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| 1,1-Dichloroethene | <1.0 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| cis-1,2-Dichloroethene | <1.0 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| Ethylbenzene | <1.0 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| Tetrachloroethene | 1.5 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| Toluene | <1.0 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| 1,1,1-Trichloroethane | 3.8 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| Trichloroethene | <1.0 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| Trichlorofluoromethane | <1.0 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| Vinyl Chloride | <1.0 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| Xylenes | <1.0 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| d4-1,2-Dichloroethane(surr) | 96 | ¶ | 80-120 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| Dibromofluoromethane(surr) | 95 | ¶ | 86-118 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| d8-Toluene(surr) | 100 | ¶ | 88-110 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| Bromofluorobenzene(surr) | 106 | ¶ | 86-115 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| VOLATILES - MISC. (AQ) | | | | | | | | | | | |
| Dichlorofluoromethane | <5.0 | ug/L | <5.0 | | 03/27/2004 | | 3020 | bmh | IN | | |
| 1,1,2-Trichlorotrifluoroethane | 130 | ug/L | <10.0 | | 03/27/2004 | | 3020 | bmh | IN | | |

TestAmerica Analytical Testing Corporation
Analytical Report

Mr. JC Sporleder
EIS ENVIRONMENTAL ENG.
1701 N. Ironwood Drive
South Bend, IN 46635

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| | | |
|------------|--------------------|------------------|
| SAMPLE NO. | SAMPLE DESCRIPTION | DATE/TIME TAKEN |
| 921222 | MW - 7 | 03/18/2004 13:35 |

| | Result | Units | Reporting Limit | Run Flag | Run Date | Run Time | Prep Batch | Run Batch | Anal. Init. | Lab ID | Method Reference |
|---------------------------------------|----------|-------|-----------------|----------|------------|----------|------------|-----------|-------------|----------|------------------|
| VOLATILE COMPOUNDS - 8260 (AQ) | | | | | | | | | | | |
| 8260 - SW846 (AQ) | Complete | | Complete | | 03/29/2004 | | 6584 | rss | DT | | |
| 1,2-Dichlorobenzene | 7.3 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| 1,1-Dichloroethane | 535 | ug/L | <100 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| 1,2-Dichloroethane | 2.3 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| 1,1-Dichloroethene | 2.6 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| cis-1,2-Dichloroethene | 23.1 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| Ethylbenzene | 1.6 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| Tetrachloroethene | 4.9 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| Toluene | <1.0 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| 1,1,1-Trichloroethane | 71.7 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| Trichloroethene | 19.8 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| Trichlorofluoromethane | 1.2 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| Vinyl Chloride | 20.4 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| Xylenes | <1.0 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| d4-1,2-Dichloroethane(surr) | 91 | % | 80-120 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| Dibromofluoromethane(surr) | 97 | % | 86-118 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| d8-Toluene(surr) | 101 | % | 88-110 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| Bromofluorobenzene(surr) | 108 | % | 86-115 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| VOLATILES - MISC. (AQ) | | | | | | | | | | | |
| Dichlorofluoromethane | <5.0 | ug/L | <5.0 | | 03/29/2004 | | 3021 | rss | IN | | |
| 1,1,2-Trichlorotrifluoroethane | 9.9 | ug/L | <5.0 | | 03/29/2004 | | 3021 | rss | IN | | |

TestAmerica Analytical Testing Corporation
Analytical Report

Mr. JC Sporleder
 EIS ENVIRONMENTAL ENG.
 1701 N. Ironwood Drive
 South Bend, IN 46635

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| SAMPLE NO. | SAMPLE DESCRIPTION | | | | DATE/TIME TAKEN | | | | | | |
|---------------------------------------|--------------------|-------|-----------------|----------|------------------|----------|------------|-----------|-------------|----------|------------------|
| 921223 | MW-10B | | | | 03/18/2004 14:55 | | | | | | |
| | Result | Units | Reporting Limit | Run Flag | Run Date | Run Time | Prep Batch | Run Batch | Anal. Init. | Lab ID | Method Reference |
| VOLATILE COMPOUNDS - 8260 (AQ) | | | | | | | | | | | |
| 8260 - SW846 (AQ) | Complete | | Complete | | 03/24/2004 | | 6574 | bmh | DT | | |
| 1,2-Dichlorobenzene | <1.0 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| 1,1-Dichloroethane | 663 | ug/L | <100 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| 1,2-Dichloroethane | 3.7 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| 1,1-Dichloroethene | 21.6 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| cis-1,2-Dichloroethene | 13.3 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| Ethybenzene | 21.8 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| Tetrachloroethene | 201 | ug/L | <100 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| Toluene | 3.3 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| 1,1,1-Trichloroethane | 162 | ug/L | <100 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| Trichloroethene | 4.9 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| Trichlorofluoromethane | 21.6 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| Vinyl Chloride | 47.6 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| Xylenes | 82.4 | ug/L | <1.0 | | 03/29/2004 | | 6584 | rss | DT | SW 8260B | |
| d4-1,2-Dichloroethane(surr) | 101 | % | 80-120 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| Dibromofluoromethane(surr) | 107 | % | 86-118 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| d8-Toluene(surr) | 104 | % | 88-110 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| Bromofluorobenzene(surr) | 107 | % | 86-115 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| VOLATILES - MISC. (AQ) | | | | | | | | | | | |
| Dichlorofluoromethane | <5.0 | ug/L | <5.0 | | 03/29/2004 | | 3021 | rss | IN | | |
| 1,1,2-Trichlorotrifluoroethane | 6,010 | ug/L | <100 | | 03/25/2004 | | 3019 | bmh | IN | | |

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Mr. JC Sporleder
 EIS ENVIRONMENTAL ENG.
 1701 N. Ironwood Drive
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| | | |
|-------------------|---------------------------|------------------------|
| SAMPLE NO. | SAMPLE DESCRIPTION | DATE/TIME TAKEN |
| 921224 | MW-14 | 03/18/2004 13:40 |

| | Result | Units | Reporting Limit | Run Flag | Run Date | Run Time | Prep Batch | Run Batch | Anal. Init. | Lab ID | Method Reference |
|---------------------------------------|----------|-------|-----------------|----------|------------|----------|------------|-----------|-------------|----------|------------------|
| VOLATILE COMPOUNDS - 8260 (AQ) | | | | | | | | | | | |
| 8260 - SW846 (AQ) | Complete | | Complete | | 03/27/2004 | | 6579 | bmh | DT | | |
| 1,2-Dichlorobenzene | 1.4 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| 1,1-Dichloroethane | 69.2 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| 1,2-Dichloroethane | <1.0 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| 1,1-Dichloroethene | <1.0 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| cis-1,2-Dichloroethene | 2.3 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| Ethylbenzene | 4.4 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| Tetrachloroethene | 210 | ug/L | <100 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| Toluene | <1.0 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| 1,1,1-Trichloroethane | 157 | ug/L | <100 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| Trichloroethene | 101 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| Trichlorofluoromethane | 20.7 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| Vinyl Chloride | 1.5 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| Xylenes | 11.0 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| d4-1,2-Dichloroethane(surr) | 98 | % | 80-120 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| Dibromofluoromethane(surr) | 100 | % | 86-118 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| d8-Toluene(surr) | 99 | % | 88-110 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| Bromofluorobenzene(surr) | 107 | % | 86-115 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| VOLATILES - MISC. (AQ) | | | | | | | | | | | |
| Dichlorofluoromethane | <5.0 | ug/L | <5.0 | | 03/27/2004 | | 3020 | bmh | IN | | |
| 1,1,2-Trichlorotrifluoroethane | 155 | ug/L | <100 | | 03/27/2004 | | 3020 | bmh | IN | | |

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 1701 N. Ironwood Drive
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| SAMPLE NO. | SAMPLE DESCRIPTION | DATE/TIME TAKEN |
|------------|--------------------|------------------|
| 921225 | MW-15 | 03/18/2004 14:35 |

| | | Result | Units | Reporting Limit | Run Flag | Run Date | Run Time | Prep Batch | Run Batch | Anal. Init. | Lab ID | Method Reference |
|---------------------------------------|----------|--------|-------|-----------------|----------|------------|----------|------------|-----------|-------------|----------|------------------|
| VOLATILE COMPOUNDS - 8260 (AQ) | | | | | | | | | | | | |
| B260 - SW846 (AQ) | Complete | | | Complete | | 03/24/2004 | | 6574 | bmh | DT | | |
| 1,2-Dichlorobenzene | <1.0 | ug/L | | <1.0 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| 1,1-Dichloroethane | 1.0 | ug/L | | <1.0 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| 1,2-Dichloroethane | <1.0 | ug/L | | <1.0 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| 1,1-Dichloroethene | <1.0 | ug/L | | <1.0 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| cis-1,2-Dichloroethene | <1.0 | ug/L | | <1.0 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| Ethylbenzene | <1.0 | ug/L | | <1.0 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| Tetrachloroethene | <1.0 | ug/L | | <1.0 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| Toluene | <1.0 | ug/L | | <1.0 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| 1,1,1-Trichloroethane | 9.2 | ug/L | | <1.0 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| Trichloroethene | <1.0 | ug/L | | <1.0 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| Trichlorofluoromethane | <1.0 | ug/L | | <1.0 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| Vinyl Chloride | <1.0 | ug/L | | <1.0 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| Xylenes | 3.7 | ug/L | | <1.0 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| d4-1,2-Dichloroethane(surr) | 101 | % | | 80-120 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| Dibromofluoromethane(surr) | 107 | % | | 86-118 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| d8-Toluene(surr) | 103 | % | | 88-110 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| Bromofluorobenzene(surr) | 109 | % | | 86-115 | | 03/24/2004 | | 6574 | bmh | DT | SW 8260B | |
| VOLATILES - MISC. (AQ) | | | | | | | | | | | | |
| Dichlorofluoromethane | <5.0 | ug/L | | <5.0 | | 03/25/2004 | | 3019 | bmh | IN | | |
| 1,1,2-Trichlorotrifluoroethane | 15,500 | ug/L | | <5,000 | | 03/29/2004 | | 3021 | rss | IN | | |

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 EIS ENVIRONMENTAL ENG.
 1701 N. Ironwood Drive
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| SAMPLE NO. | SAMPLE DESCRIPTION | | | DATE/TIME TAKEN | | | | | | | |
|---------------------------------------|--------------------|-------|-----------------|------------------|------------|----------|------------|-----------|-------------|----------|------------------|
| 921226 | FD+MS/MSD | | | 03/18/2004 13:40 | | | | | | | |
| | Result | Units | Reporting Limit | Run Flag | Run Date | Run Time | Prep Batch | Run Batch | Anal. Init. | Lab ID | Method Reference |
| VOLATILE COMPOUNDS - 8260 (AQ) | | | | | | | | | | | |
| 8260 - SW846 (AQ) | Complete | | Complete | | 03/25/2004 | | 6568 | rss | DT | | |
| 1,2-Dichlorobenzene | 6.4 | ug/L | <1.0 | | 03/25/2004 | | 6568 | rss | DT | SW 8260B | |
| 1,1-Dichloroethane | 377 | ug/L | <100 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| 1,2-Dichloroethane | 2.7 | ug/L | <1.0 | | 03/25/2004 | | 6568 | rss | DT | SW 8260B | |
| 1,1-Dichloroethene | 2.5 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| 1,1s-1,2-Dichloroethene | 22.1 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| Etnylbenzene | 1.4 | ug/L | <1.0 | | 03/25/2004 | | 6568 | rss | DT | SW 8260B | |
| Tetrachloroethene | 4.7 | ug/L | <1.0 | | 03/25/2004 | | 6568 | rss | DT | SW 8260B | |
| Toluene | <1.0 | ug/L | <1.0 | | 03/25/2004 | | 6568 | rss | DT | SW 8260B | |
| 1,1,1-Trichloroethane | 70.9 | ug/L | <1.0 | | 03/27/2004 | | 6579 | bmh | DT | SW 8260B | |
| Trichloroethene | 21.1 | ug/L | <1.0 | | 03/25/2004 | | 6568 | rss | DT | SW 8260B | |
| Trichlorofluoromethane | 1.2 | ug/L | <1.0 | | 03/25/2004 | | 6568 | rss | DT | SW 8260B | |
| Vinyl Chloride | <1.0 | ug/L | <1.0 | | 03/25/2004 | | 6568 | rss | DT | SW 8260B | |
| Kylenes | <1.0 | ug/L | <1.0 | | 03/25/2004 | | 6568 | rss | DT | SW 8260B | |
| d4-1,2-Dichloroethane(surr) | 101 | # | 80-120 | | 03/25/2004 | | 6568 | rss | DT | SW 8260B | |
| Dibromofluoromethane(surr) | 106 | # | 86-118 | | 03/25/2004 | | 6568 | rss | DT | SW 8260B | |
| d8-Toluene(surr) | 103 | # | 88-110 | | 03/25/2004 | | 6568 | rss | DT | SW 8260B | |
| Bromofluorobenzene(surr) | 107 | # | 86-115 | | 03/25/2004 | | 6568 | rss | DT | SW 8260B | |
| VOLATILES - MISC. (AQ) | | | | | | | | | | | |
| Dichlorofluoromethane | <5.0 | ug/L | <5.0 | | 03/25/2004 | | 3018 | bmh | IN | | |
| 1,1,2-Trichlorotrifluoroethane | 11.7 | ug/L | <5.0 | | 03/25/2004 | | 3018 | bmh | IN | | |

TestAmerica Analytical Testing Corporation

Analytical Report

Mr. JC Sporleder
 EIS ENVIRONMENTAL ENG.
 1701 N. Ironwood Drive
 South Bend, IN 46635

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| SAMPLE NO. | SAMPLE DESCRIPTION | DATE/TIME TAKEN |
|------------|--------------------|-----------------|
| 921227 | TRIP BLANK | 03/18/2004 |

| | Result | Units | Reporting Limit | Run Flag | Run Date | Run Time | Prep Batch | Run Batch | Anal. Init. | Lab ID | Method Reference |
|---------------------------------------|----------|-------|-----------------|----------|------------|----------|------------|-----------|-------------|--------|------------------|
| VOLATILE COMPOUNDS - 8260 (AQ) | | | | | | | | | | | |
| 8260 - SW846 (AQ) | Complete | | Complete | | 03/24/2004 | | 6566 | rss | | DT | |
| 1,2-Dichlorobenzene | <1.0 | ug/L | <1.0 | | 03/24/2004 | | 6566 | rss | | DT | SW 8260B |
| 1,1-Dichloroethane | <1.0 | ug/L | <1.0 | | 03/24/2004 | | 6566 | rss | | DT | SW 8260B |
| 1,2-Dichloroethane | <1.0 | ug/L | <1.0 | | 03/24/2004 | | 6566 | rss | | DT | SW 8260B |
| 1,1-Dichloroethene | <1.0 | ug/L | <1.0 | | 03/24/2004 | | 6566 | rss | | DT | SW 8260B |
| cis-1,2-Dichloroethene | <1.0 | ug/L | <1.0 | | 03/24/2004 | | 6566 | rss | | DT | SW 8260B |
| Ethylbenzene | <1.0 | ug/L | <1.0 | | 03/24/2004 | | 6566 | rss | | DT | SW 8260B |
| Tetrachloroethene | <1.0 | ug/L | <1.0 | | 03/24/2004 | | 6566 | rss | | DT | SW 8260B |
| Toluene | <1.0 | ug/L | <1.0 | | 03/24/2004 | | 6566 | rss | | DT | SW 8260B |
| 1,1,1-Trichloroethane | <1.0 | ug/L | <1.0 | | 03/24/2004 | | 6566 | rss | | DT | SW 8260B |
| Trichloroethene | <1.0 | ug/L | <1.0 | | 03/24/2004 | | 6566 | rss | | DT | SW 8260B |
| Trichlorofluoromethane | <1.0 | ug/L | <1.0 | | 03/24/2004 | | 6566 | rss | | DT | SW 8260B |
| Vinyl Chloride | <1.0 | ug/L | <1.0 | | 03/24/2004 | | 6566 | rss | | DT | SW 8260B |
| Xylenes | <1.0 | ug/L | <1.0 | | 03/24/2004 | | 6566 | rss | | DT | SW 8260B |
| d4-1,2-Dichloroethane(surr) | 100 | # | 80-120 | | 03/24/2004 | | 6566 | rss | | DT | SW 8260B |
| Dibromofluoromethane(surr) | 102 | # | 86-118 | | 03/24/2004 | | 6566 | rss | | DT | SW 8260B |
| d8-Toluene(surr) | 100 | # | 88-110 | | 03/24/2004 | | 6566 | rss | | DT | SW 8260B |
| Bromofluorobenzene(surr) | 104 | # | 86-115 | | 03/24/2004 | | 6566 | rss | | DT | SW 8260B |
| VOLATILES - MISC. (AQ) | | | | | | | | | | | |
| Dichlorofluoromethane | <5.0 | ug/L | <5.0 | | 03/24/2004 | | 3022 | bmh | | IN | |
| 1,1,2-Trichlorotrifluoroethane | <5.0 | ug/L | <5.0 | | 03/24/2004 | | 3022 | bmh | | IN | |

TestAmerica Analytical Testing Corporation
Quality Control Report
Continuing Calibration Verification

Mr. JC Sporleder
EIS ENVIRONMENTAL ENG.
1701 N. Ironwood Drive
South Bend, IN 46635

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| Analyte | Run | CCV | CCV | Control | | | | | |
|---------------------------------------|--------|-------|--------|---------|----------|--|--|--|--|
| | Batch | True | Conc. | | | | | | |
| Analyte | | | | | | | | | |
| | Number | Conc. | Result | % Rec. | Limits | | | | |
| VOLATILE COMPOUNDS - 8260 (AQ) | | | | | | | | | |
| 1,1-Dichloroethane | 6566 | 50 | 47.7 | 95 | 80 - 120 | | | | |
| 1,1-Dichloroethene | 6566 | 50 | 43.0 | 86 | 80 - 120 | | | | |
| Ethylbenzene | 6566 | 50 | 46.3 | 93 | 80 - 120 | | | | |
| Toluene | 6566 | 50 | 45.0 | 90 | 80 - 120 | | | | |
| Vinyl Chloride | 6566 | 50 | 41.9 | 84 | 80 - 120 | | | | |
| Xylenes | 6566 | 150 | 138 | 92 | 80 - 120 | | | | |
| VOLATILE COMPOUNDS - 8260 (AQ) | | | | | | | | | |
| Ethylbenzene | 6568 | 50 | 49.8 | 100 | 80 - 120 | | | | |
| Toluene | 6568 | 50 | 50.3 | 101 | 80 - 120 | | | | |
| Vinyl Chloride | 6568 | 50 | 48.1 | 96 | 80 - 120 | | | | |
| Xylenes | 6568 | 150 | 147 | 98 | 80 - 120 | | | | |
| VOLATILE COMPOUNDS - 8260 (AQ) | | | | | | | | | |
| 1,1-Dichloroethane | 6574 | 50 | 53.8 | 108 | 80 - 120 | | | | |
| 1,1-Dichloroethene | 6574 | 50 | 46.1 | 92 | 80 - 120 | | | | |
| Ethylbenzene | 6574 | 50 | 43.5 | 87 | 80 - 120 | | | | |
| Toluene | 6574 | 50 | 44.6 | 89 | 80 - 120 | | | | |
| Vinyl Chloride | 6574 | 50 | 40.6 | 81 | 80 - 120 | | | | |
| Xylenes | 6574 | 150 | 126 | 84 | 80 - 120 | | | | |
| VOLATILE COMPOUNDS - 8260 (AQ) | | | | | | | | | |
| 1,1-Dichloroethane | 6579 | 50 | 51.1 | 102 | 80 - 120 | | | | |
| 1,1-Dichloroethene | 6579 | 50 | 53.6 | 107 | 80 - 120 | | | | |
| Ethylbenzene | 6579 | 50 | 53.1 | 106 | 80 - 120 | | | | |
| Toluene | 6579 | 50 | 51.0 | 102 | 80 - 120 | | | | |
| Vinyl Chloride | 6579 | 50 | 51.2 | 102 | 80 - 120 | | | | |
| Xylenes | 6579 | 150 | 163 | 109 | 80 - 120 | | | | |
| VOLATILE COMPOUNDS - 8260 (AQ) | | | | | | | | | |
| 1,1-Dichloroethene | 6584 | 50 | 49.8 | 100 | 80 - 120 | | | | |
| Ethylbenzene | 6584 | 50 | 50.6 | 101 | 80 - 120 | | | | |
| Toluene | 6584 | 50 | 50.6 | 101 | 80 - 120 | | | | |
| Vinyl Chloride | 6584 | 50 | 48.0 | 96 | 80 - 120 | | | | |
| Xylenes | 6584 | 150 | 155 | 103 | 80 - 120 | | | | |

TestAmerica Analytical Testing Corporation
Quality Control Report
Blanks

Mr. JC Sporleder
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South Bend, IN 46635

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| Analyte | Prep | Run | Blank | Date | Date | | |
|--------------------------------|--------|--------|--------|-------|------------|----------|--|
| | Batch | Batch | | | | | |
| Analyte | | | | | | | |
| | Number | Number | Result | Units | Prepped | Analyzed | |
| VOLATILE COMPOUNDS - 8260 (AQ) | | | | | | | |
| 1,2-Dichlorobenzene | 6566 | <1.0 | ug/L | | 03/24/2004 | | |
| 1,1-Dichloroethane | 6566 | <1.0 | ug/L | | 03/24/2004 | | |
| 1,2-Dichloroethane | 6566 | <1.0 | ug/L | | 03/24/2004 | | |
| 1,1-Dichloroethene | 6566 | <1.0 | ug/L | | 03/24/2004 | | |
| cis-1,2-Dichloroethene | 6566 | <1.0 | ug/L | | 03/24/2004 | | |
| Ethylbenzene | 6566 | <1.0 | ug/L | | 03/24/2004 | | |
| Tetrachloroethene | 6566 | <1.0 | ug/L | | 03/24/2004 | | |
| Toluene | 6566 | <1.0 | ug/L | | 03/24/2004 | | |
| 1,1,1-Trichloroethane | 6566 | <1.0 | ug/L | | 03/24/2004 | | |
| Trichloroethene | 6566 | <1.0 | ug/L | | 03/24/2004 | | |
| Trichlorofluoromethane | 6566 | <1.0 | ug/L | | 03/24/2004 | | |
| Vinyl Chloride | 6566 | <1.0 | ug/L | | 03/24/2004 | | |
| Xylenes | 6566 | <1.0 | ug/L | | 03/24/2004 | | |
| d4-1,2-Dichloroethane(surr) | 6566 | 99 | % | | 03/24/2004 | | |
| Dibromofluoromethane(surr) | 6566 | 101 | % | | 03/24/2004 | | |
| d8-Toluene(surr) | 6566 | 98 | % | | 03/24/2004 | | |
| Bromofluorobenzene(surr) | 6566 | 101 | % | | 03/24/2004 | | |
| VOLATILE COMPOUNDS - 8260 (AQ) | | | | | | | |
| 1,2-Dichlorobenzene | 6568 | <1.0 | ug/L | | 03/25/2004 | | |
| 1,2-Dichloroethane | 6568 | <1.0 | ug/L | | 03/25/2004 | | |
| Ethylbenzene | 6568 | <1.0 | ug/L | | 03/25/2004 | | |
| Tetrachloroethene | 6568 | <1.0 | ug/L | | 03/25/2004 | | |
| Toluene | 6568 | <1.0 | ug/L | | 03/25/2004 | | |
| Trichloroethene | 6568 | <1.0 | ug/L | | 03/25/2004 | | |
| Trichlorofluoromethane | 6568 | <1.0 | ug/L | | 03/25/2004 | | |
| Vinyl Chloride | 6568 | <1.0 | ug/L | | 03/25/2004 | | |
| Xylenes | 6568 | <1.0 | ug/L | | 03/25/2004 | | |
| d4-1,2-Dichloroethane(surr) | 6568 | 103 | % | | 03/25/2004 | | |
| Dibromofluoromethane(surr) | 6568 | 103 | % | | 03/25/2004 | | |
| d8-Toluene(surr) | 6568 | 100 | % | | 03/25/2004 | | |
| Bromofluorobenzene(surr) | 6568 | 106 | % | | 03/25/2004 | | |
| VOLATILE COMPOUNDS - 8260 (AQ) | | | | | | | |
| 1,2-Dichlorobenzene | 6574 | <1.0 | ug/L | | 03/24/2004 | | |
| 1,1-Dichloroethane | 6574 | <1.0 | ug/L | | 03/24/2004 | | |
| 1,2-Dichloroethane | 6574 | <1.0 | ug/L | | 03/24/2004 | | |
| 1,1-Dichloroethene | 6574 | <1.0 | ug/L | | 03/24/2004 | | |
| cis-1,2-Dichloroethene | 6574 | <1.0 | ug/L | | 03/24/2004 | | |
| Ethylbenzene | 6574 | <1.0 | ug/L | | 03/24/2004 | | |

TestAmerica Analytical Testing Corporation
Quality Control Report
Blanks

Mr. JC Sporleder
EIS ENVIRONMENTAL ENG.
1701 N. Ironwood Drive
South Bend, IN 46635

Job Number: 04.05176
Report Date: 04/05/2004
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| Analyte | Prep | Run | | | Date | Date | |
|--------------------------------|--------|--------|-------|--------|-------|------------|----------|
| | Batch | Batch | Blank | Result | Units | Prepped | Analyzed |
| | Number | Number | | | | | |
| Tetrachloroethene | | | 6574 | <1.0 | ug/L | 03/24/2004 | |
| Toluene | | | 6574 | <1.0 | ug/L | 03/24/2004 | |
| 1,1,1-Trichloroethane | | | 6574 | <1.0 | ug/L | 03/24/2004 | |
| Trichloroethene | | | 6574 | <1.0 | ug/L | 03/24/2004 | |
| Trichlorofluoromethane | | | 6574 | <1.0 | ug/L | 03/24/2004 | |
| Vinyl Chloride | | | 6574 | <1.0 | ug/L | 03/24/2004 | |
| Xylenes | | | 6574 | <1.0 | ug/L | 03/24/2004 | |
| d4-1,2-Dichloroethane(surr) | | | 6574 | 102 | ¶ | 03/24/2004 | |
| Dibromofluoromethane(surr) | | | 6574 | 107 | ¶ | 03/24/2004 | |
| d8-Toluene(surr) | | | 6574 | 103 | ¶ | 03/24/2004 | |
| Bromofluorobenzene(surr) | | | 6574 | 110 | ¶ | 03/24/2004 | |
| VOLATILE COMPOUNDS - 8260 (AQ) | | | | | | | |
| 1,2-Dichlorobenzene | | | 6579 | <1.0 | ug/L | 03/27/2004 | |
| 1,1-Dichloroethane | | | 6579 | <1.0 | ug/L | 03/27/2004 | |
| 1,2-Dichloroethene | | | 6579 | <1.0 | ug/L | 03/27/2004 | |
| 1,1-Dichloroethene | | | 6579 | <1.0 | ug/L | 03/27/2004 | |
| cis-1,2-Dichloroethene | | | 6579 | <1.0 | ug/L | 03/27/2004 | |
| Ethylbenzene | | | 6579 | <1.0 | ug/L | 03/27/2004 | |
| Tetrachloroethene | | | 6579 | <1.0 | ug/L | 03/27/2004 | |
| Toluene | | | 6579 | <1.0 | ug/L | 03/27/2004 | |
| 1,1,1-Trichloroethane | | | 6579 | <1.0 | ug/L | 03/27/2004 | |
| Trichloroethene | | | 6579 | <1.0 | ug/L | 03/27/2004 | |
| Trichlorofluoromethane | | | 6579 | <1.0 | ug/L | 03/27/2004 | |
| Vinyl Chloride | | | 6579 | <1.0 | ug/L | 03/27/2004 | |
| Xylenes | | | 6579 | <1.0 | ug/L | 03/27/2004 | |
| d4-1,2-Dichloroethane(surr) | | | 6579 | 97 | ¶ | 03/27/2004 | |
| Dibromofluoromethane(surr) | | | 6579 | 95 | ¶ | 03/27/2004 | |
| d8-Toluene(surr) | | | 6579 | 99 | ¶ | 03/27/2004 | |
| Bromofluorobenzene(surr) | | | 6579 | 103 | ¶ | 03/27/2004 | |
| VOLATILE COMPOUNDS - 8260 (AQ) | | | | | | | |
| 1,2-Dichlorobenzene | | | 6584 | <1.0 | ug/L | 03/29/2004 | |
| 1,2-Dichloroethane | | | 6584 | <1.0 | ug/L | 03/29/2004 | |
| 1,1-Dichloroethene | | | 6584 | <1.0 | ug/L | 03/29/2004 | |
| cis-1,2-Dichloroethene | | | 6584 | <1.0 | ug/L | 03/29/2004 | |
| Ethylbenzene | | | 6584 | <1.0 | ug/L | 03/29/2004 | |
| Tetrachloroethene | | | 6584 | <1.0 | ug/L | 03/29/2004 | |
| Toluene | | | 6584 | <1.0 | ug/L | 03/29/2004 | |
| 1,1,1-Trichloroethane | | | 6584 | <1.0 | ug/L | 03/29/2004 | |
| Trichloroethene | | | 6584 | <1.0 | ug/L | 03/29/2004 | |

TestAmerica Analytical Testing Corporation
Quality Control Report
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Mr. JC Sporleder
EIS ENVIRONMENTAL ENG.
1701 N. Ironwood Drive
South Bend, IN 46635

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| Analyte | Prep | Run | | | Date | Date | |
|-----------------------------|--------|--------|-------|--------|-------|------------|----------|
| | Batch | Batch | Blank | Result | Units | Prepped | Analyzed |
| | Number | Number | | | | | |
| Trichlorofluoromethane | | | 6584 | <1.0 | ug/L | 03/29/2004 | |
| Vinyl Chloride | | | 6584 | <1.0 | ug/L | 03/29/2004 | |
| Xylenes | | | 6584 | <1.0 | ug/L | 03/29/2004 | |
| d4-1,2-Dichloroethane(surr) | | | 6584 | 93 | ¶ | 03/29/2004 | |
| Dibromofluoromethane(surr) | | | 6584 | 96 | ¶ | 03/29/2004 | |
| d8-Toluene(surr) | | | 6584 | 100 | ¶ | 03/29/2004 | |
| Bromofluorobenzene(surr) | | | 6584 | 109 | ¶ | 03/29/2004 | |

TestAmerica Analytical Testing Corporation
Quality Control Report
Laboratory Control Standard

Mr. JC Sporleder
EIS ENVIRONMENTAL ENG.
1701 N. Ironwood Drive
South Bend, IN 46635

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LCS/LCS Dups do not apply to all parameters and are used in place of MS/MSD for precision determinations when sample volume is unavailable for spiking a client sample.

TestAmerica Analytical Testing Corporation
Quality Control Report
Laboratory Control Standard

Mr. JC Sporleder
EIS ENVIRONMENTAL ENG.
1701 N. Ironwood Drive
South Bend, IN 46635

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LCS/LCS Dups do not apply to all parameters and are used in place of MS/MSD for precision determinations when sample volume is unavailable for spiking a client sample.

| Analyte | Prep | Run | | LCS | LCS | LCS | LCSD | LCSD | % Rec. | | LCSD | |
|-----------------------------|-------|-------|------------|------|-------|------|-------|------|----------|-----|--------|-------|
| | Batch | Batch | Date | True | Conc | % | Conc | % | Control | RPD | Limits | LIMIT |
| | No. | No. | Analyzed | Conc | Found | Rec. | Found | Rec. | RPD | | | |
| 1,1-Dichloroethene | | 6584 | 03/29/2004 | 20 | 18.9 | 94 | | | 71 - 127 | 25 | | |
| Ethylbenzene | | 6584 | 03/29/2004 | 20 | 19.4 | 97 | | | 75 - 124 | 25 | | |
| Toluene | | 6584 | 03/29/2004 | 20 | 19.6 | 98 | | | 68 - 137 | 25 | | |
| Trichloroethene | | 6584 | 03/29/2004 | 20 | 19.0 | 95 | | | 76 - 133 | 25 | | |
| Xylenes | | 6584 | 03/29/2004 | 60 | 59.7 | 100 | | | 75 - 124 | 25 | | |
| d4-1,2-Dichloroethane(surr) | | 6584 | 03/29/2004 | 50 | 44.8 | 90 | | | | | | |
| Dibromofluoromethane(surr) | | 6584 | 03/29/2004 | 50 | 47.9 | 96 | | | | | | |
| d8-Toluene(surr) | | 6584 | 03/29/2004 | 50 | 51.3 | 103 | | | | | | |
| Bromofluorobenzene(surr) | | 6584 | 03/29/2004 | 50 | 52.0 | 104 | | | | | | |

TestAmerica Analytical Testing Corporation
Quality Control Report
Matrix Spike/Matrix Spike Duplicate

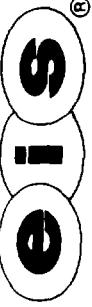
Mr. JC Sporleder
EIS ENVIRONMENTAL ENG.
1701 N. Ironwood Drive
South Bend, IN 46635

Job Number: 04.05176
Report Date: 04/05/2004
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Matrix Spike/Matrix Spike Duplicate Samples may not be samples from this job.

| Analyte | Sample | Prep | Run | MS | MSD | MS | | |
|--------------------------------|--------|-------|-------|------|-----|----------|-------|-------|
| | Number | Batch | Batch | % | % | MSD | RPD | Flags |
| | | | Rec. | Rec. | RPD | Limits | Limit | |
| VOLATILE COMPOUNDS - 8260 (AQ) | 919777 | | | | | | | |
| 1,1-Dichloroethene | 919777 | 6566 | 90 | 90 | 0.0 | 71 - 127 | 25 | |
| Ethylbenzene | 919777 | 6566 | 90 | 85 | 5.7 | 75 - 124 | 25 | |
| Toluene | 919777 | 6566 | 85 | 85 | 0.0 | 68 - 137 | 25 | |
| Trichloroethene | 919777 | 6566 | 90 | 90 | 0.0 | 76 - 133 | 25 | |
| Xylenes | 919777 | 6566 | 88 | 85 | 3.8 | 75 - 124 | 25 | |
| VOLATILE COMPOUNDS - 8260 (AQ) | 920226 | | | | | | | |
| Ethylbenzene | 920226 | 6568 | 103 | 93 | 9.5 | 75 - 124 | 25 | |
| Toluene | 920226 | 6568 | 105 | 100 | 4.9 | 68 - 137 | 25 | |
| Trichloroethene | 920226 | 6568 | 114 | 94 | 9.5 | 76 - 133 | 25 | |
| Xylenes | 920226 | 6568 | 98 | 93 | 5.2 | 75 - 124 | 25 | |
| VOLATILE COMPOUNDS - 8260 (AQ) | 921017 | | | | | | | |
| 1,1-Dichloroethene | 921017 | 6574 | 105 | 110 | 4.7 | 71 - 127 | 25 | |
| Ethylbenzene | 921017 | 6574 | 85 | 85 | 0.0 | 75 - 124 | 25 | |
| Toluene | 921017 | 6574 | 90 | 95 | 5.4 | 68 - 137 | 25 | |
| Trichloroethene | 921017 | 6574 | 95 | 95 | 0.0 | 76 - 133 | 25 | |
| Xylenes | 921017 | 6574 | 82 | 83 | 2.0 | 75 - 124 | 25 | |
| VOLATILE COMPOUNDS - 8260 (AQ) | 921235 | | | | | | | |
| 1,1-Dichloroethene | 921235 | 6579 | 112 | 102 | 7.4 | 71 - 127 | 25 | |
| Ethylbenzene | 921235 | 6579 | 110 | 105 | 4.7 | 75 - 124 | 25 | |
| Toluene | 921235 | 6579 | 110 | 105 | 4.7 | 68 - 137 | 25 | |
| Trichloroethene | 921235 | 6579 | 114 | 104 | 3.9 | 76 - 133 | 25 | |
| Xylenes | 921235 | 6579 | 110 | 105 | 4.7 | 75 - 124 | 25 | |
| VOLATILE COMPOUNDS - 8260 (AQ) | 920225 | | | | | | | |
| 1,1-Dichloroethene | 920225 | 6584 | 90 | 95 | 5.4 | 71 - 127 | 25 | |
| Ethylbenzene | 920225 | 6584 | 90 | 95 | 5.4 | 75 - 124 | 25 | |
| Toluene | 920225 | 6584 | 95 | 100 | 5.1 | 68 - 137 | 25 | |
| Trichloroethene | 920225 | 6584 | 90 | 95 | 5.4 | 76 - 133 | 25 | |
| Xylenes | 920225 | 6584 | 88 | 98 | 11 | 75 - 124 | 25 | |

APPENDIX B
CHAIN-OF-CUSTODY DOCUMENTS



CHAIN OF CUSTODY RECORD

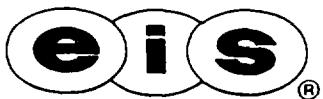
Page 1 of 1

| EIS PROJECT NO. 1092 -- 0401-01 | EIS CLIENT / PROJECT: APG (Accra Pac) Groundwater Monitoring | ANALYSIS OR CONTAINER TYPE | | | LAB USE ONLY | | |
|---|---|--|--|--|-------------------|--------------|--|
| | | Sample Identification | Date | Time | | Remarks | |
| | | | #10900 | | | | |
| | | | 40 CC VIAL, 1+1 HCl | | | | |
| | | | Total # of Containers | | | | |
| | | | Matrix | Other | | | |
| | | | Water | Soil | | | |
| | | | Composite | Grab | | | |
| MW-4 | 3-18-04 | 13:15 | x | x | 3 3 | | |
| MW-7 | 3-18-04 | 13:35 | x | x | 3 3 | | |
| MW-10B | 3-18-04 | 14:55 | x | x | 3 3 | | |
| MW-14 | 3-18-04 | 13:40 | x | x | 3 3 | | |
| MW-15 | 3-18-04 | 14:35 | x | x | 3 3 | | |
| FD+MS/DMS | 3-18-04 | 13:40 | x | x | 9 9 15 | | |
| TRIP BLANK | 3-18-04 | Per. by Lab. | x | x | 3 3 | | |
| <i>-- End of Sample List --</i> | | | | | | | |
| Relinquished by: <i>J.C. Johnson</i> | Date 3-18-04 | Time 16:40 PM | Received by: Sealed 16oz cooler for over night UPS delivery to laboratory | Relinquished by: Sealed 16oz cooler for over night UPS delivery to laboratory | Date 3/19/04 | Time 1000 | Received by: <i>John S. Johnson</i> |
| Relinquished by: <i>J.C. Johnson</i> | Date 3-18-04 | Time 16:40 PM | Received by: | Relinquished by: | Date | Time | Received by: |
| COMMENTS: | | | | | | | |
| EIS Vehicle: Fuel Van | Public: UPS | Analyses are for "Target 15 VOC", Method 8260 See letter to laboratory for complete analysis instructions. <i>10082987248</i> | | | | | |

Sample State
C = COLD
N = NOT COLD
I = INTACT
B = BROKEN

0.6

APPENDIX C
FIELD SAMPLING FORMS



STATIC WATER LEVEL FIELD CHECK RECORD

| | |
|----------------------|---|
| Site Location: | Accra Pac / Warner Baker Site, 2626 Industrial Parkway, Elkhart, Indiana |
| EIS Field Personnel: | <u>Josh Sporleder & JC Sporleder</u> |
| Equipment Used: | Electronic Water Mark |

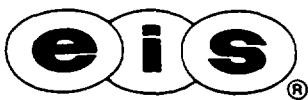
| Station or Well ID | All on 3-18-04 Date & Time of Check | TOC ⁽¹⁾ to SWL ⁽²⁾ (feet) | TOC Elev. ⁽³⁾ (feet) | SWL Elev. (feet) | Comments |
|--------------------|---|--|---------------------------------------|------------------------|---------------------|
| MW-1 | 10:46 | 11.18 | 755.75 | 744.57 | |
| MW-3 | 11:36 | 12.15 | 756.41 | 744.26 | |
| MW-4 | 11:45 | 11.85 | 756.115 | 744.265 | |
| MW-5 | 10:10 11:10 | 7.23 | 751.74 | 744.51 | |
| MW-5B | 11:12 | 7.07 | 751.54 | 744.47 | |
| MW-6 | 11:16 | 6.41 | 750.94 | 744.53 | |
| MW-7 | 11:31 | 11.86 | 756.015 | 744.155 | |
| MW-8 | 11:20 | 7.50 | 752.02 | 744.52 | |
| MW-9 | 11:26 | 11.23 | 755.66 | 744.43 | soft roots @ 11.33' |
| MW-10 | 11:35 | Dry @ 12.15 | 756.815 | - Dry - | Roots on probc tip. |
| MW-10B | 11:34 | 9.73 | 753.835 | 744.105 | |
| MW-11 | 11:51 | 9.12 | 753.53 | 744.41 | |
| MW-12 | 11:04 | 8.91 | 753.145 | 744.235 | |
| MW-13 | 10:57 | 6.60 | 750.915 | 744.315 | |
| MW-14 | 11:54 | 12.12 | 756.47 | 744.35 | |
| MW-15 | 11:53 | 11.34 | 755.75 | 744.41 | |

Notes:

1) TOC = Top of Well Casing.

2) SWL = Static Water Level.

3) Elev. = Elevation in feet (N.G.V.D.).



MONITORING WELL SAMPLING FORM

Well I.D.: MW-4
 Sample I.D.: MW-4
 Collector(s): Josh Spangler
 Lab No.: 921221

Sample Date: 3 / 18 / 04 13:15 am / AM
 Client: APG (Accra Pac Group) (1092)
 Project No.: 1092 - 0401-01
 Location: 2626 Industrial Parkway, Elkhart, Indiana
 Laboratory: TestAmerica, Inc.

PRE-PURGE

Well Material: (PVC / Stainless) Galvanized / _____
 Elevation top of Casing (TOC): 756.115 Ft
 SWL Depth from TOC: 11.86 Ft
 Well Depth from TOC: 26.80 Ft
 Height of Water Column: 14.94 Ft
 Volume/Foot Casing ($d^2 \times 0.04079$): 0.1632 Gal / Ft
 Volume of Water Column: 2.44 Gallons

Inside Diameter: 2 Inches / 5754.02 ft
 Grade Elevation: 571.015 Ft 754.0171
 SWL Elevation: 574.230 Ft 744.235 Ft 744.26
 TOC to Grade: ≈ 2.1 Ft
 Well Depth from Grade: 24.70 Ft

PURGE

Time & Date Purged: 12:45 am / pm 3 / 18 / 04

Calculated Volume to Purge: 7.31 Gallons

Actual Volume Purged: 7.5 Gallons

Purged: dry / 1 2 3 4 5 6 7 8 9 10 Well Volumes

Purged With: Pump - Type: -na- Tubing Size: -na-
 Make: -na- Tubing Type: -na-
Bailer (PVC / SS / Teflon / _____)

Rope Material: (Polypropylene / other: _____)

Equipment Dedicated? YES / NO Decontaminated With: Non-phosphate detergent wash
 & de-ionized water rinses.

SAMPLING

Time & Date Sampled: 13:15 am / pm 3 / 18 / 04

Weather Conditions: Sky: cloudy Ground: concrete

Temp: 43 34°F Humidity: High / Moderate / Low %: _____

Wind: 5 MPH

Precipitation: none

SWL (Depth From TOC) Prior to Sampling: 11.86 Ft

Height of Water Column Prior to Sampling: 14.94 Ft

Recovery to 100 % of original water column depth.

Sampled With: Pump - Type: -na- Tubing Size: -na-
 Make: -na- Tubing Type: -na-
Bailer (PVC / SS / Teflon / _____)

Rope Material: (Polypropylene / other: _____)

Equipment Dedicated? YES / NO Decontaminated With: Non-phosphate detergent wash
 & de-ionized water rinses.

Water Appearance: (Clear / Slightly Turbid / Very Turbid) (Color: gray / brown / tan / with orange tint)

| Containers Collected | (Size & Type) | Preservatives |
|----------------------|---------------|---------------|
| 40 cc | glass vials | 1 + 1 HCL |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |

Were metals filtered prior to preservation?: YES / NO / METALS NOT SAMPLED

Filtration Method: (gravity / vacuum / pressure) Device Type: -na-

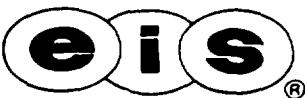
Filter: (cartridge / paper) Type: -na- Size: -na- Pore: -na-

Were samples iced after collection? YES / NO / _____

OTHER

Field Tests: pH Meter Type: _____ S.C. Meter Type: _____

| Test | Result | Notes: |
|-------|---------|---|
| Temp: | — °C | * TOC elevation data per EIS Survey of 9-25-96. |
| pH: | — pH | — |
| S.C.: | — µmhos | — |



MONITORING WELL SAMPLING FORM

(FD+ms/DMS = 3-18-04 @ 13:40PM)

Well I.D.: MW-7

Sample I.D.: MW-7 / FD+ms/DMS

Collector(s): J.C. Spectreder

Lab No.: 921222 / 921226

mw-7 → ← FD+ms/DMS

Sample Date: 3 / 18 / 04 13 35 am / pm
 Client: APG (Accra Pac Group) (1092)
 Project No.: 1092 - 0401-01
 Location: 2626 Industrial Parkway, Elkhart, Indiana
 Laboratory: TestAmerica, Inc.

PRE-PURGE

Well Material: (PVC) / Stainless / Galvanized / _____)
 Elevation top of Casing (TOC): 756.015 Ft
 SWL Depth from TOC: 11.86 Ft
 Well Depth from TOC: 42.05 Ft
 Height of Water Column: 30.19 Ft
 Volume/Foot Casing ($d^2 \times 0.04079$): 0.1632 Gal / Ft
 Volume of Water Column: 4.93 Gallons

Inside Diameter: 2 Inches
 Grade Elevation: ≈ 754.12 Ft
 SWL Elevation: 744.155 Ft
 TOC to Grade: ≈ 1.9 Ft
 Well Depth from Grade: ≈ 40.15 Ft

PURGE

Time & Date Purged: 12:45 am / pm 3 / 18 / 04Calculated Volume to Purge: 14.8 GallonsActual Volume Purged: 15 Gallons

Purged: dry / 1 2 (3) 4 5 6 7 8 9 10 Well Volumes

Purged With: Pump - Type: _____ na- Tubing Size: _____ na-
Make: _____ na- Tubing Type: _____ na-

(Bailer) (PVC) / SS / Teflon / _____)

Rope Material: (Polypropylene) / other: _____)

Equipment Dedicated? YES / NO Decontaminated With: Non-phosphate detergent wash
& de-ionized water rinses.

SAMPLING

Time & Date Sampled: 13:35 am / pm 3 / 18 / 04Weather Conditions: Sky: overcast Ground: Dry / moist Wind: ≤ 5 mph
Temp: ≈ 40°F Humidity: High / Moderate / Low %: _____ Precipitation: none to very light snowSWL (Depth From TOC) Prior to Sampling: 11.86 FtHeight of Water Column Prior to Sampling: 30.19 FtRecovery to 100 % of original water column depth.Sampled With: Pump - Type: _____ na- Tubing Size: _____ na-
Make: _____ na- Tubing Type: _____ na-

(Bailer) (PVC / SS / Teflon / _____)

Rope Material: (Polypropylene) / other: _____)

Equipment Dedicated? YES / NO Decontaminated With: Non-phosphate detergent wash
& de-ionized water rinses.

Water Appearance: (Clear / Slightly Turbid / Very Turbid) (Color: gray / brown / tan / _____)

| Containers Collected | (Size & Type) | Preservatives |
|----------------------|---------------|---------------|
| 40 cc | glass vials | 1 + 1 HCL |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |

Were metals filtered prior to preservation?: YES / NO / METALS NOT SAMPLED

Filtration Method: (gravity / vacuum / pressure) Device Type: _____ na-

Filter: (cartridge / paper) Type: _____ na- Size: _____ na- Pore: _____ na-

Were samples iced after collection? YES / NO / _____

OTHER

Field Tests: pH Meter Type: _____ S.C. Meter Type: _____

Test Result

Temp: _____ °C

pH: _____ pH

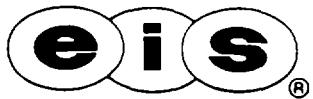
S.C.: _____ μmhos

Notes: * TOC elevation data per EIS Survey of 9-25-96.

Field duplicate (FD+ms/DMS) collected from well MW-7 on 3-18-04 @ 13:40pm -

-

-



MONITORING WELL SAMPLING FORM

Well I.D.: MW-10B
 Sample I.D.: MW-10B
 Collector(s): J.C. Sporleder
 Lab No.: 921223

Sample Date: 3 / 18 / 04 14:55 am / pm
 Client: APG (Accra Pac Group) (1092)
 Project No.: 1092 -04 01-01
 Location: 2626 Industrial Parkway, Elkhart, Indiana
 Laboratory: TestAmerica, Inc.

PRE-PURGE

Well Material: (PVC / Stainless / Galvanized /)
 Elevation top of Casing (TOC): 753.835 Ft
 SWL Depth from TOC: 9.73 Ft
 Well Depth from TOC: 54.15 Ft
 Height of Water Column: 44.42 Ft
 Volume/Foot Casing ($d^2 \times 0.04079$): 0.1632 Gal / Ft
 Volume of Water Column: 7.25 Gallons

Inside Diameter: 2 Inches
 Grade Elevation: ~ 754.17 Ft
 SWL Elevation: 744.71 Ft
 TOC to Grade: ~ - 0.33 Ft
 Well Depth from Grade: ~ 54.48 Ft

PURGE

Time & Date Purged: 14:05 am (pm) 3 / 18 / 04

Calculated Volume to Purge: 21.8 Gallons

Actual Volume Purged: 22 Gallons

Purged: dry / 1 2 3 4 5 6 7 8 9 10 Well Volumes

Purged With: Pump - Type: -na- Tubing Size: -na-
 Make: -na- Tubing Type: -na-

Bailer (PVC / SS / Teflon /)

Rope Material: (Polypropylene / other: -)

Equipment Dedicated? YES / NO Decontaminated With: Non-phosphate detergent wash
 & de-ionized water rinses.

SAMPLING

Time & Date Sampled: 14:55 am (pm) 3 / 18 / 04

Weather Conditions: Sky: overcast Ground: moist
 Temp: ~ 72°F Humidity: High / Moderate / Low %: -

Wind: <5 mph
 Precipitation: light mist to none

SWL (Depth From TOC) Prior to Sampling: 9.73 Ft

Height of Water Column Prior to Sampling: 44.42 Ft

Recovery to 100 % of original water column depth.

Sampled With: Pump - Type: -na- Tubing Size: -na-
 Make: -na- Tubing Type: -na-

Bailer (PVC / SS / Teflon /)

Rope Material: (Polypropylene / other: -)

Equipment Dedicated? YES / NO Decontaminated With: Non-phosphate detergent wash
 & de-ionized water rinses.

Water Appearance: (Clear / Slightly Turbid / Very Turbid) (Color: gray / brown / tan / -)

| Containers Collected | (Size | & | Type) | Preservatives |
|----------------------|-------|---|-------------|---------------|
| | 40 cc | | glass vials | 1 + 1 HCL |
| | - | | - | - |
| | - | | - | - |
| | - | | - | - |
| | - | | - | - |

Were metals filtered prior to preservation?: YES / NO METALS NOT SAMPLED

Filtration Method: (gravity / vacuum / pressure) Device Type: -na-

Filter: (cartridge / paper) Type: -na- Size: -na- Pore: -na-

Were samples iced after collection? YES / NO / -

OTHER

Field Tests: pH Meter Type: - S.C. Meter Type: -

Test Result

Notes: * TOC elevation data per EIS Survey of 9-25-96.

Temp: - °C

-

pH: - pH

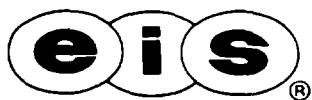
-

S.C.: - µmhos

-

-

-



MONITORING WELL SAMPLING FORM

Well I.D.: MW-14
 Sample I.D.: MW-14
 Collector(s): Tesh Sportoder
 Lab No.: 921224

Sample Date: 3 / 18 / 94 13 : 40 am / pm
 Client: APG (Accra Pac Group) (1092)
 Project No.: 1092 - 04 01-01
 Location: 2626 Industrial Parkway, Elkhart, Indiana
 Laboratory: TestAmerica, Inc.

PRE-PURGE

Well Material: (PVC) / Stainless / Galvanized / _____
 Elevation top of Casing (TOC): 756.47 Ft
 SWL Depth from TOC: 12.12 Ft
 Well Depth from TOC: 49.10 Ft
 Height of Water Column: 36.98 Ft
 Volume/Foot Casing ($d^2 \times 0.04079$): 0.1632 Gal / Ft
 Volume of Water Column: 6.04 Gallons

Inside Diameter: 2 Inches
 Grade Elevation: 753.97 Ft
 SWL Elevation: 744.35 Ft
 TOC to Grade: ≈ 2.5 Ft
 Well Depth from Grade: ≈ 46.6 Ft

PURGE

Time & Date Purged: 13 : 20 am / pm 3 / 18 / 94
 Calculated Volume to Purge: 18.11 Gallons
 Actual Volume Purged: 18.5 Gallons
 Purged: dry / 1 2 3 4 5 6 7 8 9 10 Well Volumes
 Purged With: Pump - Type: -na- Tubing Size: -na-
 Make: -na- Tubing Type: -na-
 Bailer (PVC) SS / Teflon / _____
 Rope Material: (Polypropylene) / other: _____
 Equipment Dedicated? YES / NO Decontaminated With: Non-phosphate detergent wash & de-ionized water rinses.

SAMPLING

Time & Date Sampled: 13 : 40 am / pm 3 / 18 / 94
 Weather Conditions: Sky: cloudy Ground: gravel Wind: 5-10 MPH
 Temp: 34°F Humidity: High / Moderate / Low %: _____ Precipitation: none
 SWL (Depth From TOC) Prior to Sampling: 12.12 Ft
 Height of Water Column Prior to Sampling: 36.98 Ft
 Recovery to 100 % of original water column depth.
 Sampled With: Pump - Type: -na- Tubing Size: -na-
 Make: -na- Tubing Type: -na-
 Bailer (PVC) SS / Teflon / _____
 Rope Material: (Polypropylene) / other: _____
 Equipment Dedicated? YES / NO Decontaminated With: Non-phosphate detergent wash & de-ionized water rinses.

Water Appearance: (Clear / Slightly Turbid / Very Turbid) (Color: gray / brown / tan / with yellow tint)

| Containers Collected | (Size & Type) | Preservatives |
|----------------------|---------------------|---------------|
| _____ | 40 cc glass vials | 1 + 1 HCL |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

OTHER

Were metals filtered prior to preservation?: YES / NO / METALS NOT SAMPLED

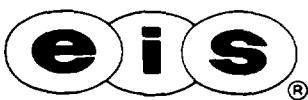
Filtration Method: (gravity / vacuum / pressure) Device Type: -na-

Filter: (cartridge / paper) Type: -na- Size: -na- Pore: -na-

Were samples iced after collection? YES / NO / _____

Field Tests: pH Meter Type: _____ S.C. Meter Type: _____

| Test | Result | Notes: |
|-------|---------|---|
| Temp: | — °C | * TOC elevation data per EIS Survey of 9-25-96. |
| pH: | — pH | — |
| S.C.: | — umhos | — |



MONITORING WELL SAMPLING FORM

Well I.D.: MW-15
 Sample I.D.: MW-15
 Collector(s): Tesh Sperlede
 Lab No.: 921225

Sample Date: 3 / 18 / 04 14 :35 am / pm
 Client: APG (Accra Pac Group) (1092)
 Project No.: 1092 - 0401-01
 Location: 2626 Industrial Parkway, Elkhart, Indiana
 Laboratory: TestAmerica, Inc.

PRE-PURGE

Well Material: (PVC) / Stainless / Galvanized / _____
 Elevation top of Casing (TOC): 755.75 * Ft
 SWL Depth from TOC: 11.33 Ft
 Well Depth from TOC: 47.50 Ft
 Height of Water Column: 36.17 Ft
 Volume/Foot Casing ($d^2 \times 0.04079$): 0.1632 Gal / Ft
 Volume of Water Column: 5.90 Gallons

Inside Diameter: 2 Inches
 Grade Elevation: ~753.25 Ft
 SWL Elevation: 744.42 Ft
 TOC to Grade: ~2.5 Ft
 Well Depth from Grade: ~45.00 Ft

PURGE

Time & Date Purged: 14 : 10 am / pm 3 / 18 / 04

Calculated Volume to Purge: 17.71 Gallons

Actual Volume Purged: 18.0 Gallons

Purged: dry / 1 2 3 4 5 6 7 8 9 10 Well Volumes

Purged With: Pump - Type: -na- Tubing Size: -na-
 Make: -na- Tubing Type: -na-

(Bailer) (PVC) SS / Teflon / _____)

Rope Material: (Polypropylene) / other: _____)

Equipment Dedicated? YES / NO Decontaminated With: Non-phosphate detergent wash
 & de-ionized water rinses.

SAMPLING

Time & Date Sampled: 14 : 35 am / pm 3 / 18 / 04

Weather Conditions: Sky: cloudy Ground: gravel

Temp: 35 °F Humidity: High / Moderate / Low %: ~

Wind: S - M, H

Precipitation: none

SWL (Depth From TOC) Prior to Sampling: 11.33 Ft

Height of Water Column Prior to Sampling: 36.17 Ft

Recovery to 100 % of original water column depth.

Sampled With: Pump - Type: -na- Tubing Size: -na-

Make: -na- Tubing Type: -na-

(Bailer) (PVC) SS / Teflon / _____)

Rope Material: (Polypropylene) / other: _____)

Equipment Dedicated? YES / NO Decontaminated With: Non-phosphate detergent wash
 & de-ionized water rinses.

Water Appearance: (Clear) Slightly Turbid / Very Turbid) (Color: gray / brown / tan / _____)

| Containers Collected | (Size | & | Type) | Preservatives |
|----------------------|-------|---|-------------|---------------|
| | 40 cc | | glass vials | 1 + 1 HCL |
| | — | | — | — |
| | — | | — | — |
| | — | | — | — |
| | — | | — | — |

Were metals filtered prior to preservation?: YES / NO METALS NOT SAMPLED

Filtration Method: (gravity / vacuum / pressure) Device Type: -na-

Filter: (cartridge / paper) Type: -na- Size: -na- Pore: -na-

Were samples iced after collection? YES / NO / —

OTHER

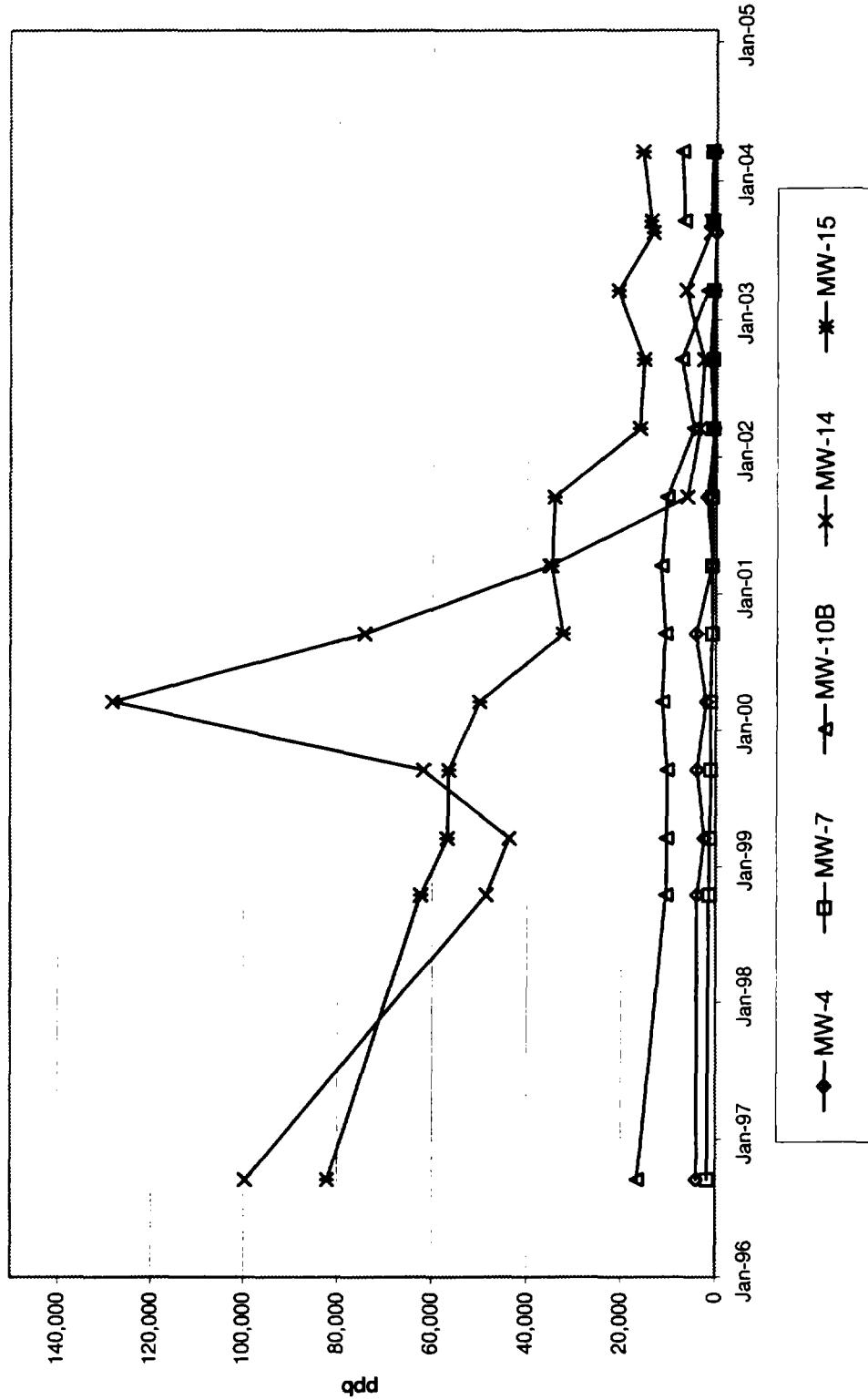
Field Tests: pH Meter Type: _____ S.C. Meter Type: _____

| Test | Result | Notes: |
|-------|--------------------|---|
| Temp: | — °C | * TOC elevation data per EIS Survey of 9-25-96. |
| pH: | — pH | — |
| S.C.: | — μmhos | — |

APPENDIX D
TREND GRAPHS

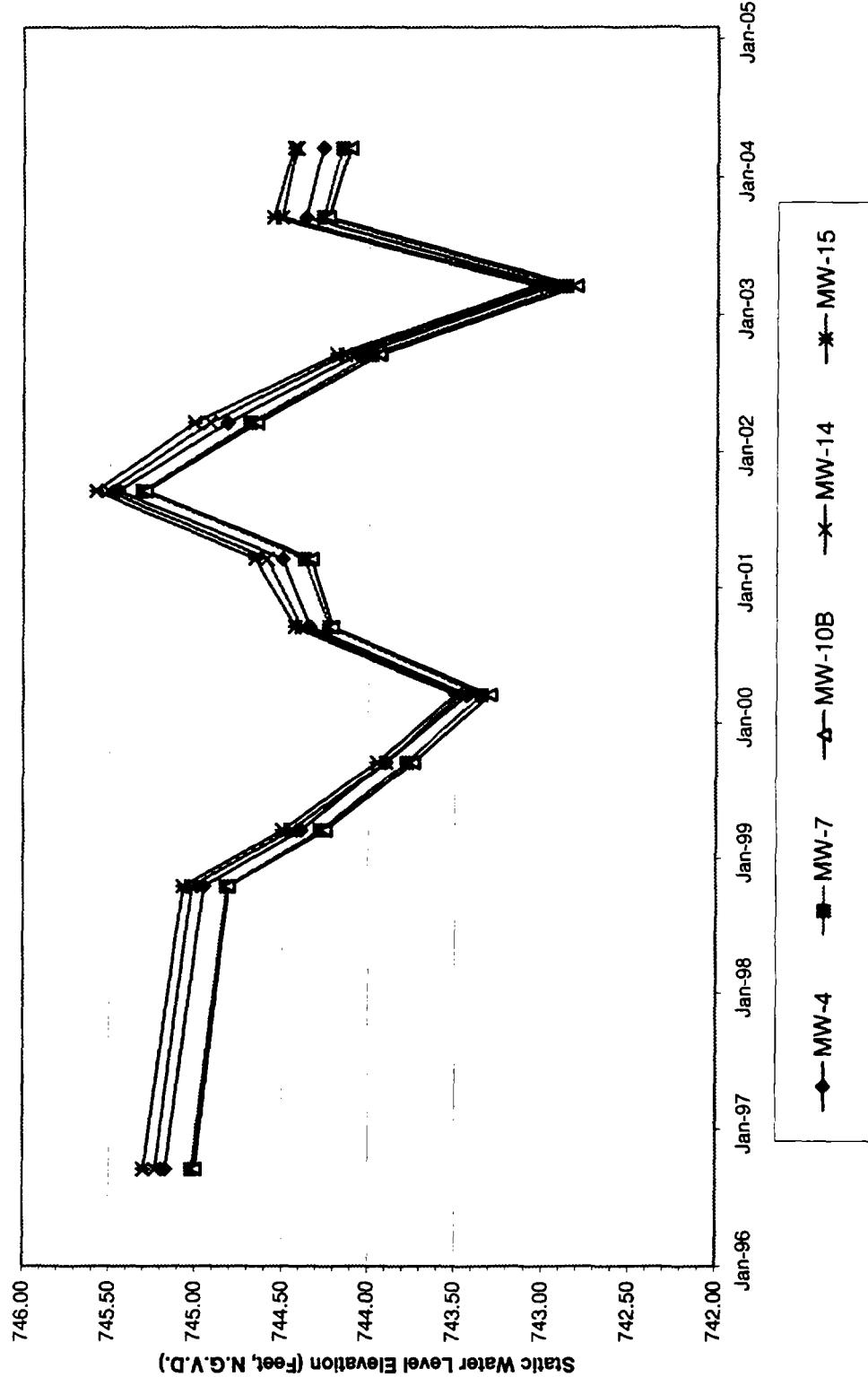
**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**

VOC 15
All Wells

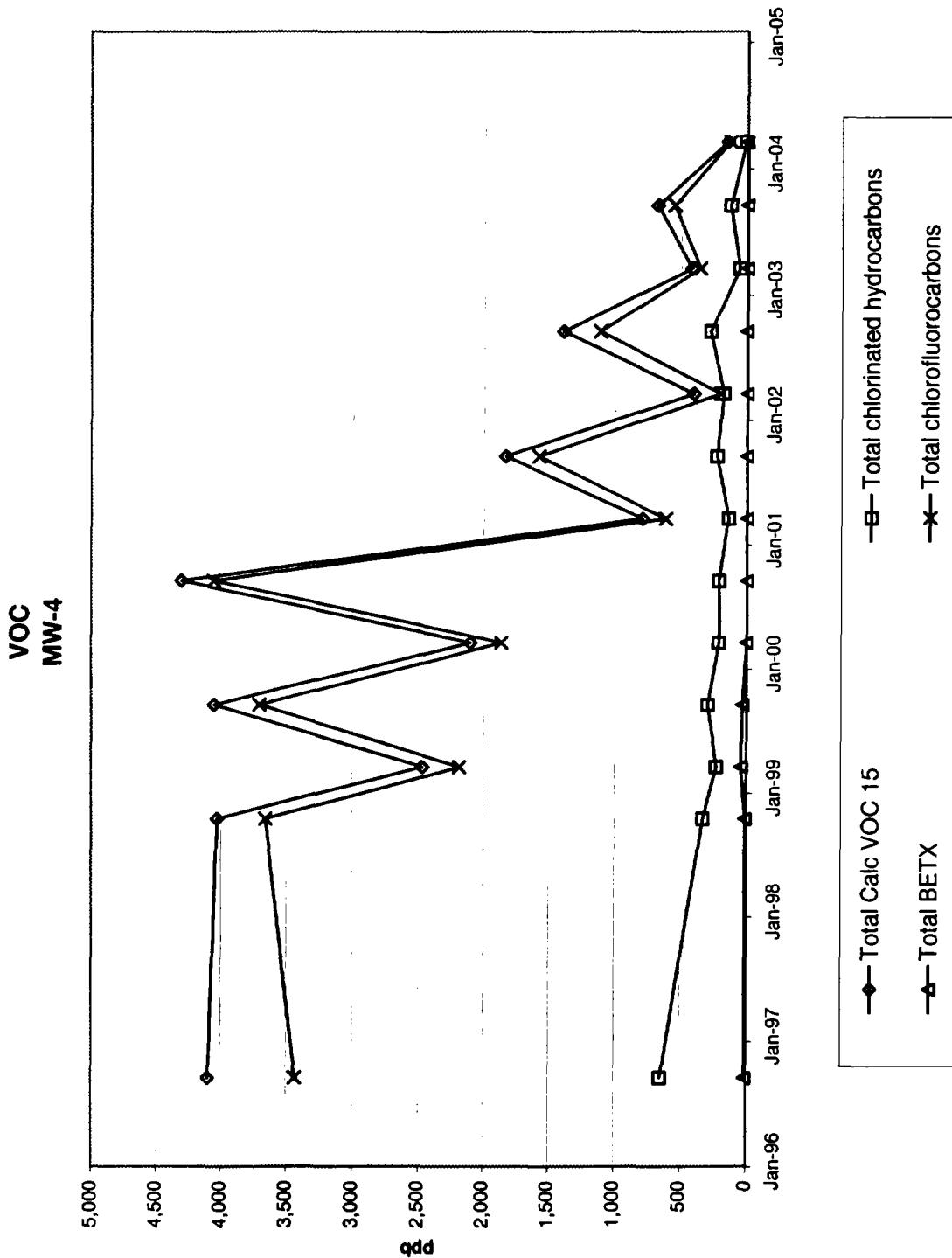


**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**

**Static Water Level Elevation
All Wells**

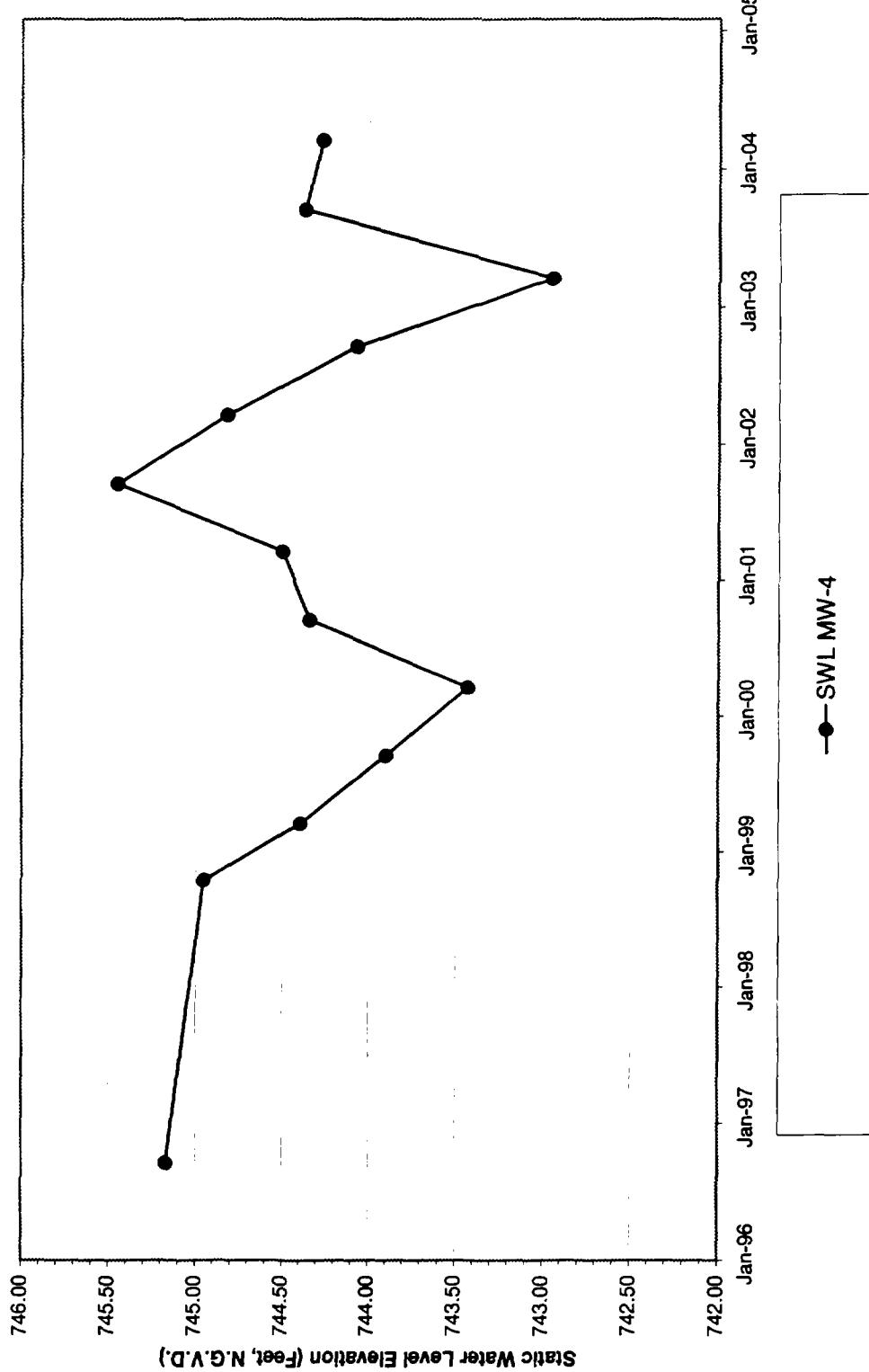


**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**



**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**

**Static Water Level Elevation
MW-4**



**Acra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana
Groundwater Monitoring Data**

| MW-4 | 9/30/1996 | 10/1/1998 | 3/30/1999 | 9/30/1999 | 3/29/2000 | 9/25/2000 | 3/22/2001 | 9/19/2001 | 3/20/2002 | 9/24/2002 | 3/18/2003 | 9/25/2003 | 3/18/2004 |
|-----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1,2-Dichlorobenzene | <1 | <10 | <10 | <10 | <10 | <10 | <10 | <10 | <5 | <5 | <1 | <1 | <1 |
| 1,1-Dichlorethane | 580 | 220 | 190 | 170 | 180 | 110 | 170 | 160 | 211 | 48.9 | 86.6 | 6.8 | |
| 1,2-Dichlorethane | <1 | 9.8 | 7 | 5.8 | 5.9 | <5 | <5 | <5 | 1.3 | <1 | <1 | <1 | |
| 1,1-Dichloroethene | <1 | <10 | <10 | <10 | <10 | <10 | <10 | <10 | <5 | 9.5 | <1 | 7.0 | <1 |
| c-1,2-Dichloroethylene | 6.6 | 7.4 | 22 | 6 | <5 | <5 | 18 | 16 | <5 | 5.7 | <1 | 1.7 | <1 |
| Dichlorofluoromethane | 43 | 90 | 74 | 86 | 63 | 47 | 36 | 75 | <5 | 48.3 | <1 | 26.2 | <5 |
| Ethylbenzene | <1 | <5 | 9.4 | 6.5 | <5 | <5 | <5 | <5 | <5 | <1 | <1 | <1 | |
| Tetrachloroethylene | 7.6 | 15 | 8.2 | 11 | 7.4 | <5 | <5 | 5.5 | <5 | 5.1 | 2.3 | 4.3 | 1.5 |
| Toluene | <1 | <5 | <5 | <5 | <5 | <5 | <5 | <5 | <5 | 1.8 | <1 | <1 | <1 |
| 1,1,1-Trichloroethane | 36 | 66 | 46 | 74 | 20 | 29 | 9.7 | 28 | 9.2 | 36.9 | 7.8 | 23.2 | 3.8 |
| Trichloroethylene | 6.4 | 13 | 12 | 7.1 | 5 | <5 | <5 | 5 | <5 | 2.6 | <1 | 1.1 | <1 |
| Trichlorofluoromethane | <1 | <10 | <10 | <10 | <10 | <10 | <10 | <10 | <5 | 11.9 | 1.2 | 7.9 | <1 |
| 1,1,2-Trichlorotrifluoroethane | 3390 | 3570 | 2110 | 3620 | 1800 | 4010 | 590 | 1500 | 200 | 1050 | 354 | 514 | 130 |
| Vinyl chloride | 14 | <10 | 12 | <10 | <10 | <10 | <10 | <10 | 7.1 | 2.2 | <1 | 1.2 | <1 |
| Xylenes | 13 | 14 | 32 | 26 | <10 | <10 | <10 | <10 | <5 | 1.9 | <1 | <1 | <1 |
| Total Calc VOC 15 | 4099.1 | 4030.2 | 2470.1 | 4054.9 | 2103.8 | 4306 | 791.2 | 1832 | 403.8 | 1389.2 | 419.2 | 675.7 | 149.6 |
| Total chlorinated hydrocarbons | 650.6 | 331.2 | 227.1 | 293.9 | 208.3 | 209 | 137.7 | 225 | 176.3 | 274.3 | 59 | 125.1 | 12.1 |
| Total BETX | 13 | 14 | 41.4 | 32.5 | 0 | 0 | 0 | 0 | 0 | 3.7 | 0 | 0 | 0 |
| Total chlorofluorocarbons | 3433 | 3660 | 2184 | 3706 | 1863 | 4057 | 616 | 1575 | 200 | 1110.2 | 355 | 548.1 | 130 |
| Static Water Level Elevation (Ft) | 745.17 | 744.95 | 744.39 | 743.90 | 743.43 | 744.34 | 744.50 | 745.45 | 744.82 | 744.07 | 742.95 | 744.37 | 744.27 |

NOTE:

For graphing purposes, non-detect values are calculated as follows:

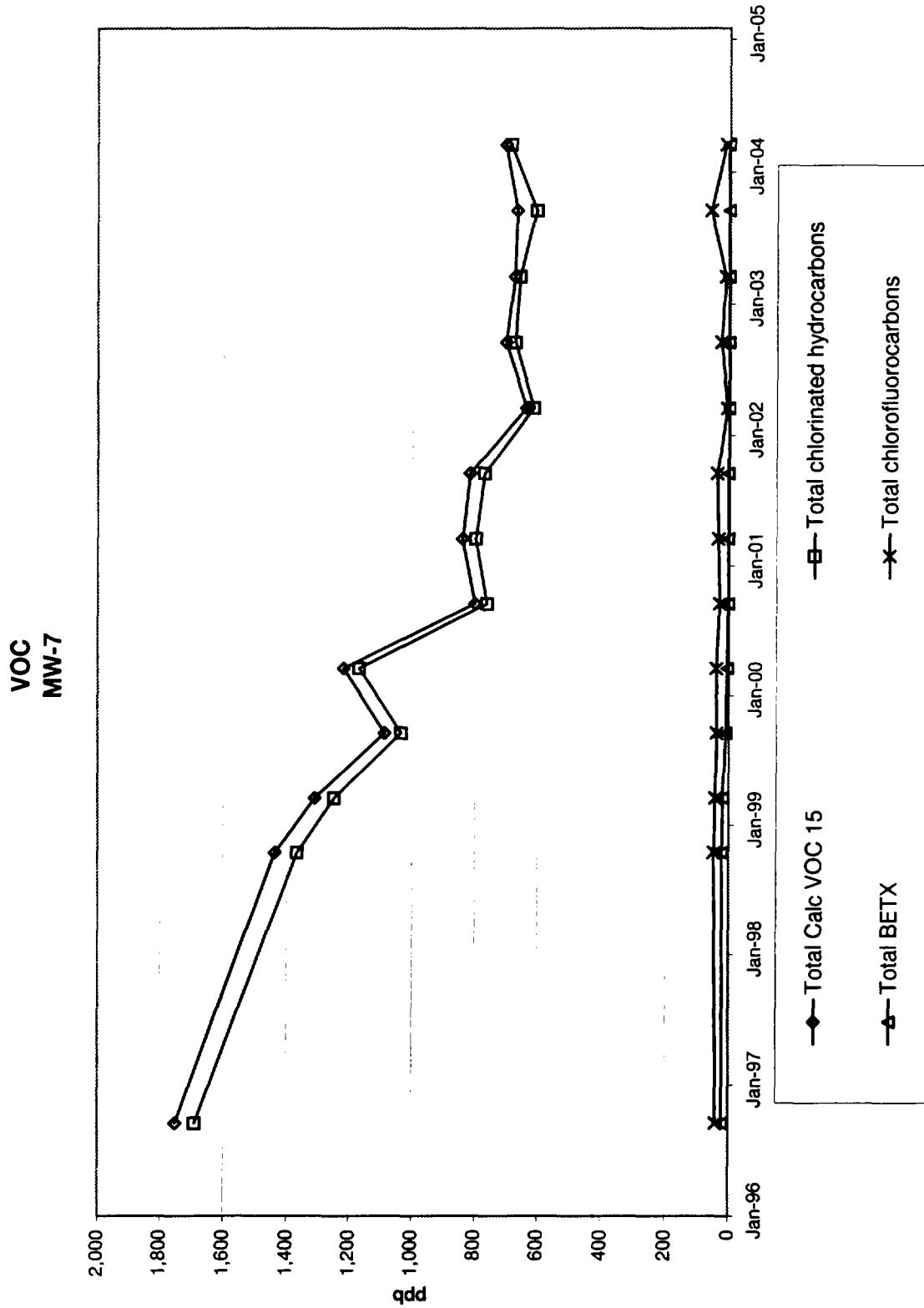
Total Calc. VOC 15: Non-detect values=1/2 detection limit.

Total chlorinated hydrocarbons: Non-detect values=zero.

Total BETX: Non-detect values=zero.

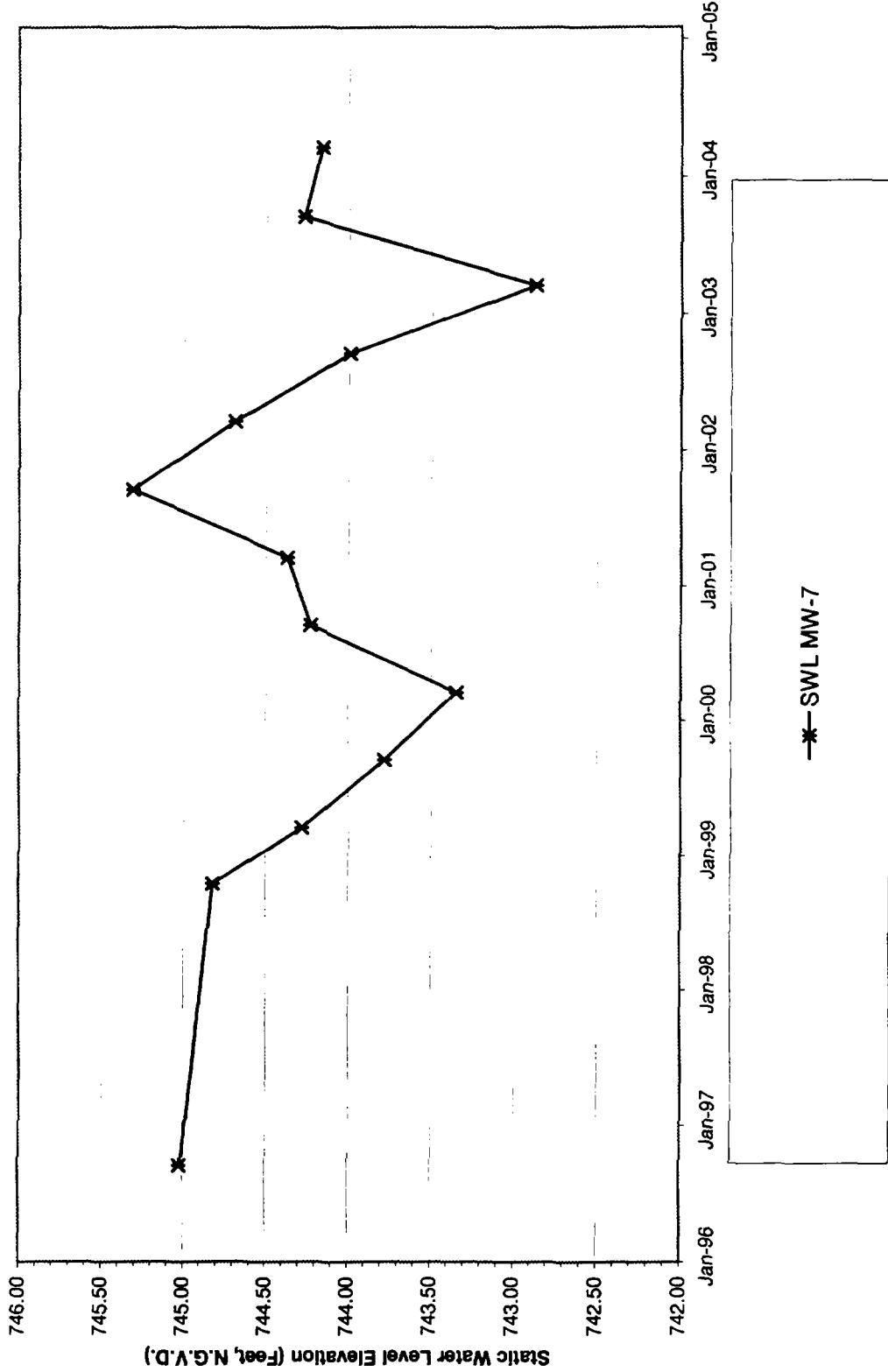
Total chlorofluorocarbons: Non-detect values=zero.

**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**



**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**

**Static Water Level Elevation
MW-7**



**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**

Groundwater Monitoring Data

| MW-7 | 9/30/1996 | 10/1/1998 | 3/30/1999 | 9/30/1999 | 3/29/2000 | 9/25/2000 | 3/22/2001 | 9/19/2001 | 3/20/2002 | 9/24/2002 | 3/18/2003 | 9/25/2003 | 3/18/2004 |
|-----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1,2-Dichlorobenzene | 25 | 17 | 17 | 14 | 6.6 | 10 | 8.9 | 9.5 | 8.1 | 9.3 | 9.5 | 8.6 | 7.3 |
| 1,1-Dichloroethane | 1020 | 1030 | 940 | 810 | 910 | 550 | 570 | 540 | 430 | 491 | 512 | 452 | 535 |
| 1,2-Dichloroethane | 5.6 | 11 | 11 | 7.6 | 7.3 | 3.1 | 3.6 | 3.2 | 5.1 | 5.6 | 4 | 3.7 | 2.3 |
| 1,1-Dichloroethane | 24 | 9.2 | 9.1 | 6.9 | 8.7 | 6.8 | 10 | 5.2 | <5 | 3.3 | 2.9 | 3.6 | 2.6 |
| c-1,2-Dichloroethene | 110 | 37 | 34 | 30 | 45 | 35 | 51 | 38 | 35 | 24.6 | 20.2 | 22.4 | 23.1 |
| Dichlorofluoromethane | <1 | 28 | 26 | 21 | 23 | 15 | 20 | 15 | <5 | 9.9 | <1 | 43 | <5 |
| Ethylbenzene | 8 | 11 | 9.7 | 7.2 | 3.7 | 3.5 | 3.1 | 3.3 | <5 | 2.4 | 1.7 | 2.3 | 1.6 |
| Tetrachloroethylene | 6.3 | 6.7 | 5.9 | 5.1 | 5.3 | 3.3 | 4.1 | 4.7 | <5 | 4.8 | 4.4 | 5.7 | 4.9 |
| Toluene | 2.8 | 4 | 3.3 | 2.2 | 2 | <2 | <2 | <2 | <5 | <1 | <1 | <1 | <1 |
| 1,1,1-Trichloroethane | 440 | 200 | 180 | 130 | 160 | 130 | 120 | 140 | 110 | 103 | 77 | 78 | 71.7 |
| Trichloroethylene | 8.3 | 11 | 13 | 10 | 9.1 | 11 | 13 | 17 | 13 | 16.4 | 15.6 | 19.5 | 19.8 |
| Trichlorofluoromethane | <1 | <4 | <4 | <4 | <4 | <4 | <4 | <4 | <5 | 2.2 | 1.2 | 1.5 | 1.2 |
| 1,1,2-Trichlorotrifluoroethane | 40 | 19 | 16 | 18 | 17 | 15 | 14 | 23 | 6.7 | 13.8 | 11.3 | 15 | 9.9 |
| Vinyl chloride | 50 | 44 | 37 | 20 | 16 | 14 | 18 | 13 | 12 | 15.4 | 13.4 | 12.0 | 20.4 |
| Xylenes | 9.6 | 6.4 | 5.9 | <4 | <4 | <4 | <4 | <4 | <5 | <1 | <1 | <1 | <1 |
| Total Calc VOC 15 | 1750.6 | 1436.3 | 1309.9 | 1086 | 1217.7 | 801.7 | 840.7 | 817 | 637.4 | 702.7 | 674.7 | 668.3 | 703.3 |
| Total chlorinated hydrocarbons | 1689.2 | 1365.9 | 1247 | 1033.6 | 1168 | 763.2 | 798.6 | 771 | 613.2 | 657 | 659 | 605 | 687.1 |
| Total BETX | 20.4 | 21.4 | 18.9 | 9.4 | 5.7 | 3.5 | 3.1 | 3 | 0 | 2.4 | 1.7 | 2.3 | 1.6 |
| Total chlorofluorocarbons | 40 | 47 | 42 | 39 | 40 | 30 | 34 | 38 | 6.7 | 25.9 | 12.5 | 59.5 | 11.1 |
| Static Water Level Elevation (Ft) | 745.02 | 744.83 | 744.28 | 743.78 | 744.23 | 744.37 | 745.31 | 744.69 | 743.99 | 742.87 | 744.27 | 744.16 | |

NOTE:

For graphing purposes, non-detect values are calculated as follows:

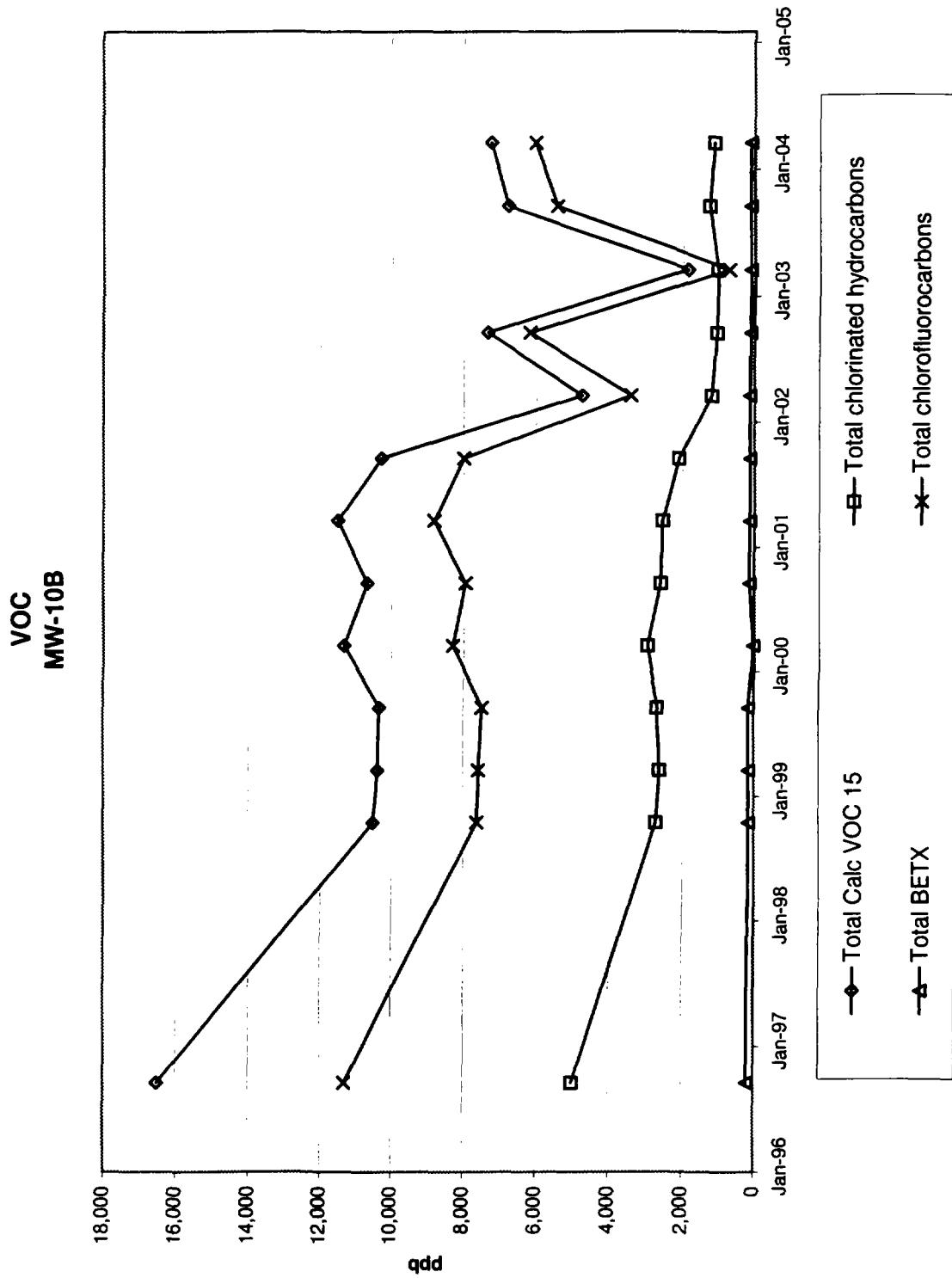
Total Calc. VOC 15: Non-detect values = 1/2 detection limit.

Total chlorinated hydrocarbons: Non-detect values = zero.

Total BETX: Non-detect values = zero.

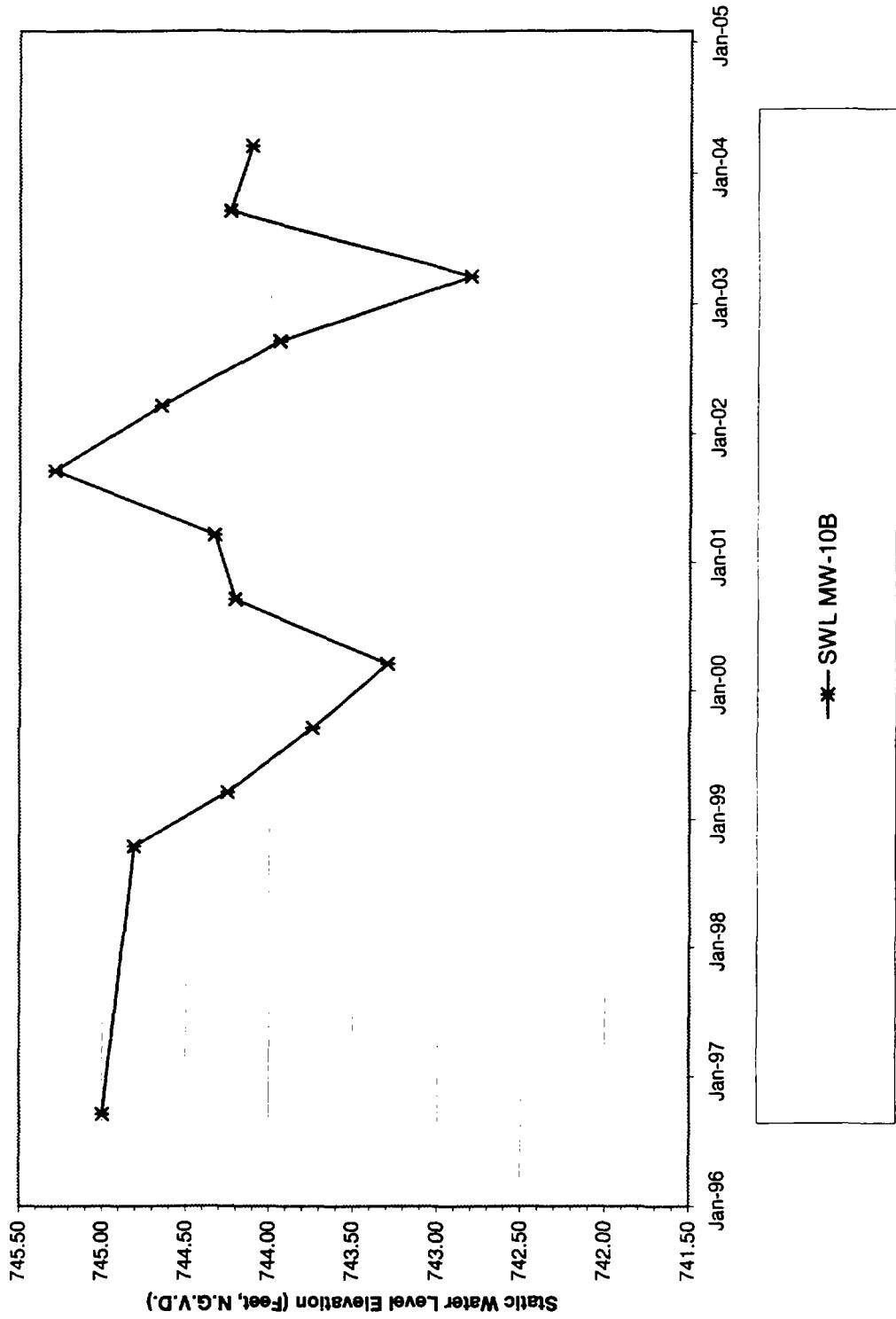
Total chlorofluorocarbons: Non-detect values = zero.

**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**



**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**

**Static Water Level Elevation
MW-10B**



**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana
Groundwater Monitoring Data**

| MW-10B | 9/30/1996 | 10/1/1996 | 3/30/1999 | 9/30/1999 | 3/29/2000 | 9/25/2000 | 3/22/2001 | 9/19/2001 | 3/20/2002 | 9/24/2002 | 3/18/2003 | 9/25/2003 | 3/18/2004 |
|-----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1,2-Dichlorobenzene | <1 | <20 | <20 | <20 | <20 | <20 | <20 | <20 | <5 | <5 | <1 | <1 | <1 |
| 1,1,1-Dichloroethane | 2460 | 1470 | 1430 | 1540 | 1740 | 1550 | 1570 | 1100 | 590 | 511 | 538 | 710 | 663 |
| 1,1,2-Dichloroethane | 15 | 10 | 12 | 10 | 11 | 10 | 11 | <10 | 8.3 | <5 | 4.5 | 5.6 | 3.7 |
| 1,1,1,2-Tetrachloroethene | 84 | 39 | 43 | 42 | 45 | 36 | 48 | 26 | 14 | 40.2 | 21.7 | 37.7 | 21.6 |
| c-1,2-Dichloroethene | 44 | 39 | 32 | 31 | 30 | 24 | 29 | 28 | 15 | 13.4 | 13.7 | 14.4 | 13.3 |
| Dichlorofluoromethane | <1 | 180 | 550 | 470 | 800 | 800 | 620 | <50 | 67 | 174 | 17 | 249 | <5 |
| Ethylbenzene | 39 | 28 | 33 | 31 | 31 | 22 | 27 | 34 | 25 | 23.6 | 22 | 24.4 | 21.8 |
| Tetrachloroethene | 440 | 280 | 290 | 350 | 370 | 320 | 320 | 390 | 250 | 223 | 219 | 248 | 201 |
| Toluene | <1 | <10 | <10 | 10 | 11 | 10 | <10 | <10 | 5 | <5 | 4 | 3.6 | 3.3 |
| 1,1,1-Trichloroethane | 1940 | 870 | 810 | 700 | 780 | 640 | 580 | 547 | 310 | 255 | 220 | 221 | 162 |
| Trichloroethene | <1 | <10 | <10 | <10 | <10 | <10 | <10 | <10 | <5 | <5 | 5 | 5.8 | 4.9 |
| Trichlorofluoromethane | 810 | 170 | 200 | 180 | 190 | 130 | 120 | <20 | 39 | 33.6 | 21.6 | 26.6 | 21.6 |
| 1,1,2-Trichlorotrifluoroethane | 10500 | 7270 | 6830 | 7310 | 7010 | 8070 | 8000 | 3300 | 5970 | 677 | 5150 | 8010 | |
| Vinyl chloride | 18 | <20 | <20 | <20 | <20 | <20 | <20 | <20 | 4.1 | <5 | 3.6 | 3.4 | 47.6 |
| Xylenes | 160 | 120 | 120 | 110 | <20 | 100 | 100 | 88 | 100 | 85.8 | 90.8 | 89.7 | 82.4 |
| Total Calc. VOC 15 | 16512 | 10507 | 10380 | 10329 | 11333 | 10677 | 11505 | 10283 | 4732.4 | 7329.6 | 1858.4 | 6789.7 | 7259.2 |
| Total chlorinated hydrocarbons | 5001 | 2708 | 2817 | 2873 | 2868 | 2580 | 2538 | 2081 | 1181.4 | 1042.6 | 1025.5 | 1245.9 | 1117.1 |
| Total BTEX | 199 | 149 | 153 | 151 | 42 | 132 | 127 | 122 | 130 | 108.4 | 116.8 | 117.7 | 101.5 |
| Total chlorofluorocarbons | 111310 | 7620 | 7580 | 7480 | 8300 | 7940 | 8810 | 8000 | 3406 | 6177.6 | 715.6 | 5425.6 | 6031.6 |
| Static Water Level Elevation [Ft] | 745 | 744.81 | 744.25 | 743.74 | 743.3 | 744.21 | 744.33 | 745.29 | 744.65 | 743.94 | 742.81 | 744.24 | 744.11 |

NOTE:

For graphing purposes, non-detect values are calculated as follows:

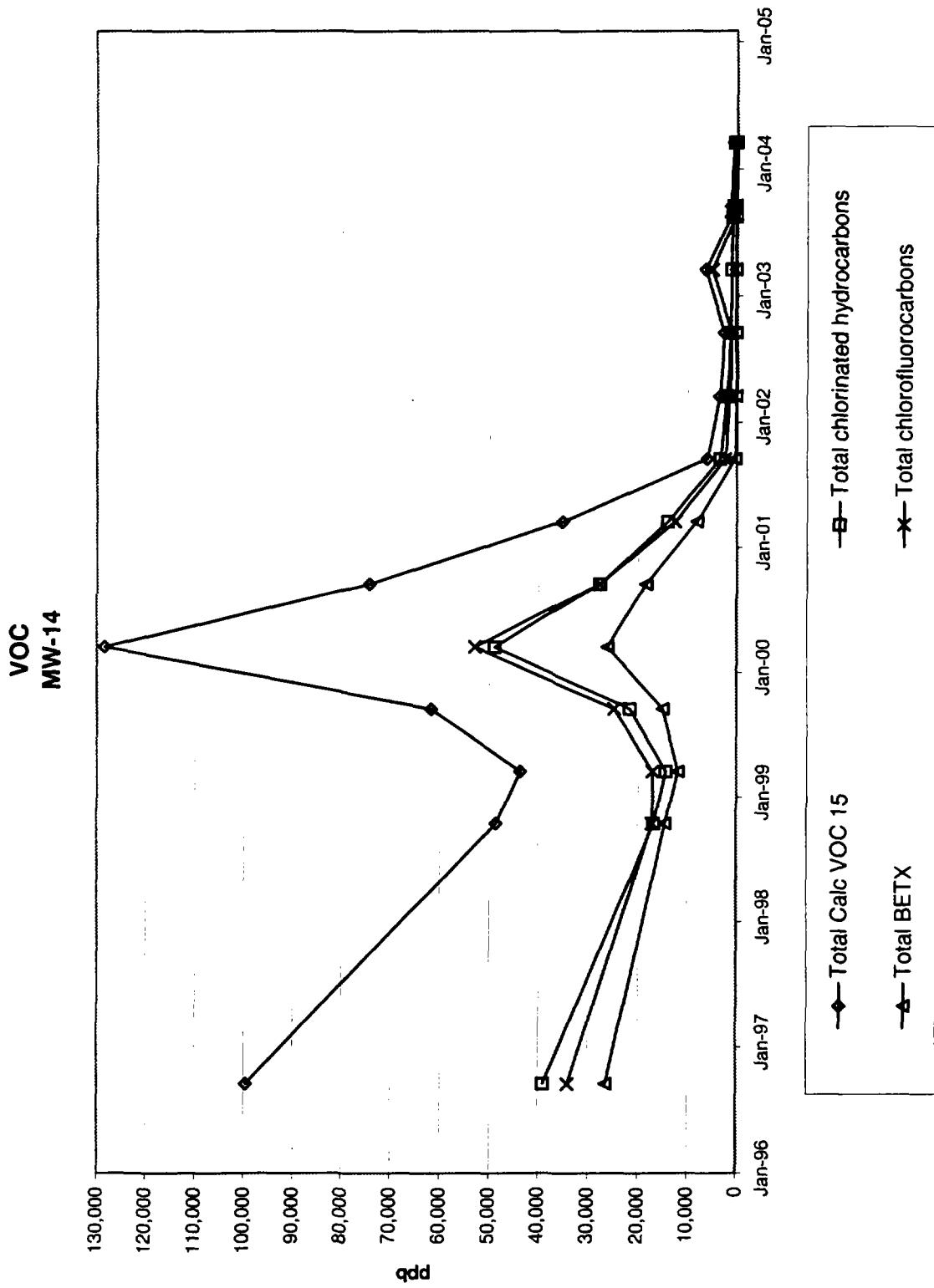
Total Calc. VOC 15: Non-detect values=1/2 detection limit.

Total chlorinated hydrocarbons: Non-detect values=zero.

Total BTEX: Non-detect values=zero.

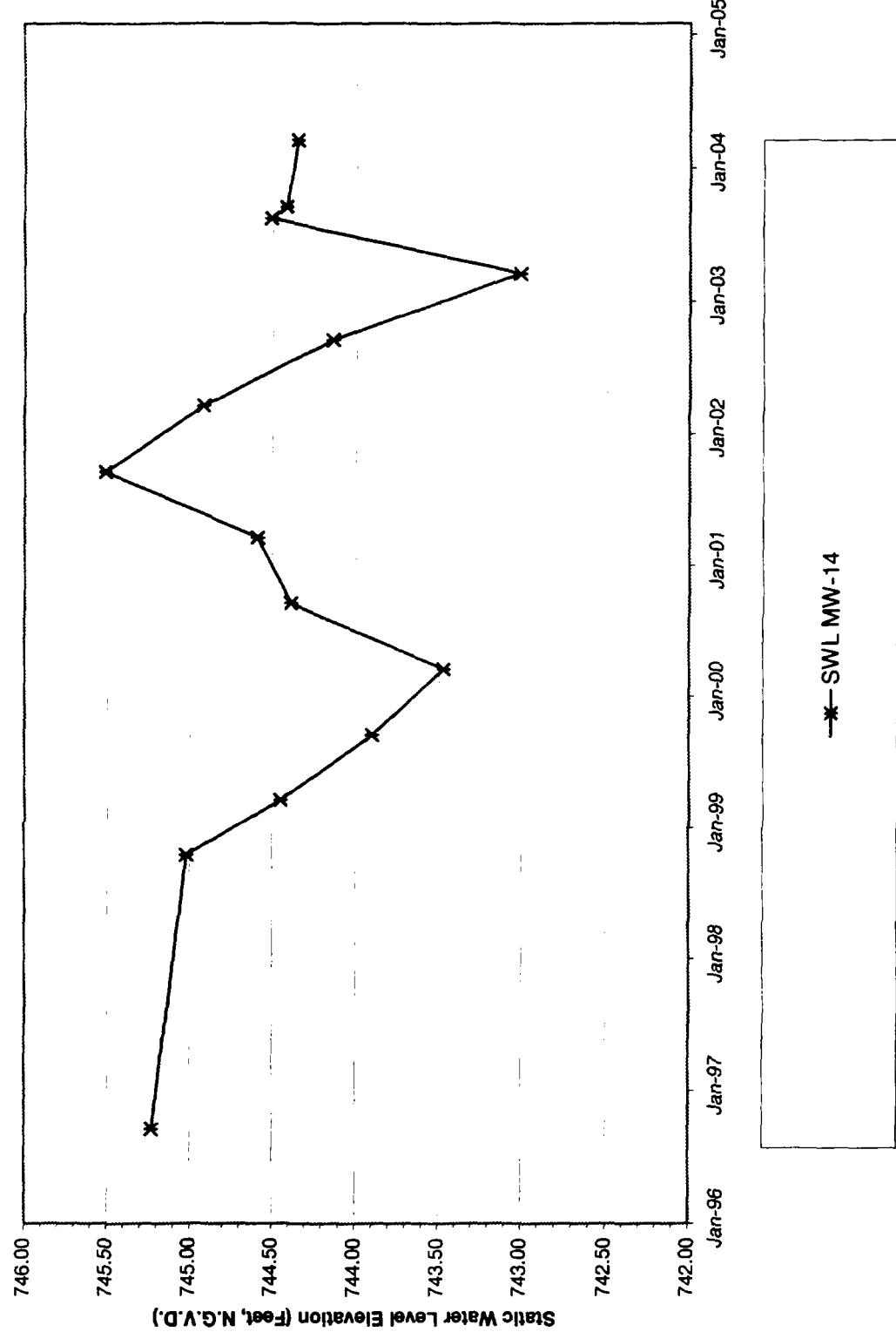
Total chlorofluorocarbons: Non-detect values=zero.

**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**



**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**

**Static Water Level Elevation
MW-14**



**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**
Groundwater Monitoring Data

| MW-14 | 9/30/1996 | 10/1/1996 | 3/30/1999 | 9/30/1999 | 3/29/2000 | 9/25/2000 | 3/22/2001 | 9/19/2001 | 3/20/2002 | 9/24/2002 | 3/18/2003 | 8/12/2003 | 3/18/2004 | 9/25/2003 | 9/18/2004 |
|-----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1,2-Dichlorobenzene | <1 | <200 | <200 | <200 | <200 | <200 | <200 | 8.2 | 6.4 | <1 | 5.2 | 4.1 | <1 | 1.4 | |
| 1,1-Dichloroethane | 4370 | 2020 | 1770 | 2290 | 3340 | 1760 | 1080 | 885 | 330 | 258 | 261 | 162 | 117 | 69.2 | |
| 1,2-Dichloroethane | <1 | <100 | <100 | <100 | <100 | <100 | <100 | 5.4 | <5 | 2 | 1.3 | <1 | <1 | <1 | |
| 1,1-Dichloroethene | 1030 | 550 | 550 | 710 | 1580 | 810 | 600 | 25 | 10 | <1 | 7.3 | 2.7 | 5.3 | <1 | |
| c-1,2-Dichloroethane | <1 | <100 | <100 | <100 | <100 | <100 | <100 | 19 | 12 | 8.8 | 7.3 | 4.8 | 3.9 | 2.3 | |
| Dichloroform/methane | 820 | 680 | 690 | 890 | 1560 | 750 | <500 | <5 | 18 | 51 | <1 | <1 | <10 | <5 | |
| Ethylbenzene | 630 | 350 | 380 | 480 | 770 | 390 | 220 | 87 | 62 | 48 | 46.2 | 27.7 | 24.9 | 4.4 | |
| Tetrachloroethene | 3280 | 2080 | 1850 | 2540 | 4520 | 3300 | 1720 | 595 | 440 | 401 | 343 | 314 | 283 | 210 | |
| Toluene | 23300 | 12700 | 10100 | 12800 | 22300 | 16100 | 6870 | 6.4 | <5 | 2.6 | 1.8 | <1 | <1 | <1 | |
| 1,1,1-Trichloroethane | 30300 | 12100 | 10200 | 16100 | 39500 | 21900 | 10800 | 2030 | 940 | 600 | 435 | 304 | 242 | 157 | |
| Trichloroethene | <1 | <100 | <100 | <100 | <100 | <100 | <100 | 3.6 | 7.9 | 52.5 | 53 | 81.5 | 70.8 | 101 | |
| Trichlorofluoromethane | 18800 | 8170 | 8890 | 13700 | 32800 | 15600 | 7010 | 1035 | 320 | 113 | 69.7 | 33.2 | 42.6 | 20.7 | |
| 1,1,2-Trichlorotrifluoroethane | 14700 | 8210 | 7890 | 10200 | 18600 | 11400 | 5480 | 1300 | 1100 | 951 | 5000 | 251 | 350 | 155 | |
| Vinyl chloride | <1 | <200 | <200 | <200 | <200 | <200 | <200 | 2.1 | 2.50 | 2.6 | 1.9 | <1 | <1 | 1.5 | |
| Xylenes | 2380 | 1390 | 1450 | 1720 | 3100 | 2000 | 1000 | 210 | <5 | 176 | 167 | 93.7 | 75.8 | -11 | |
| Total Calc. VOC 15 | 98622.5 | 48580 | 43720 | 61780 | 128400 | 74360 | 35190 | 6014 | 3501.8 | 2867.5 | 6400 | 1280.7 | 1222.3 | 737.5 | |
| Total chlorinated hydrocarbons | 38890 | 16750 | 14370 | 21640 | 48820 | 27770 | 14000 | 3373 | 1996.3 | 1272.4 | 1115 | 873.1 | 722 | 542.4 | |
| Total BETX | 28510 | 4440 | 11930 | 15000 | 28170 | 18480 | 8090 | 303 | 62 | 226.6 | 215 | 121.4 | 100.7 | 15.4 | |
| Total chlorofluorocarbons | 34120 | 17040 | 17070 | 24790 | 52960 | 27750 | 12500 | 2335 | 1436 | 1115 | 5070 | 284.2 | 392.6 | 175.7 | |
| Static Water Level Elevation (Ft) | 745.23 | 745.02 | 744.45 | 743.9 | 743.47 | 744.39 | 744.59 | 745.51 | 744.92 | 744.14 | 743.01 | 744.51 | 744.42 | 744.35 | |

NOTE:

For graphing purposes, non-detect values are calculated as follows:

Total Calc. VOC 15:

Non-detect values=1/2 detection limit.

Total chlorinated hydrocarbons: Non-detect values=zero.

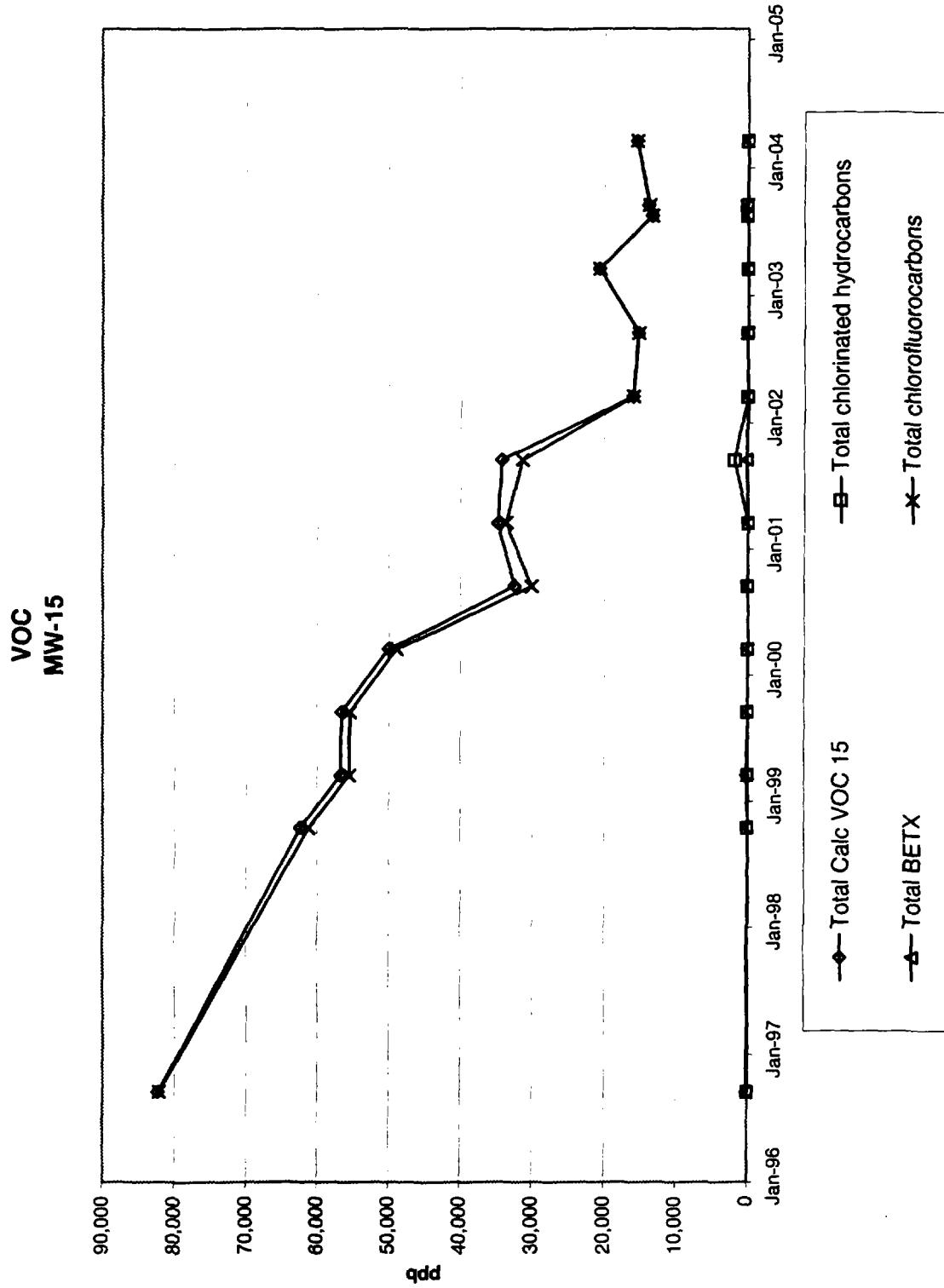
Total BETX:

Non-detect values=zero.

Total chlorofluorocarbons:

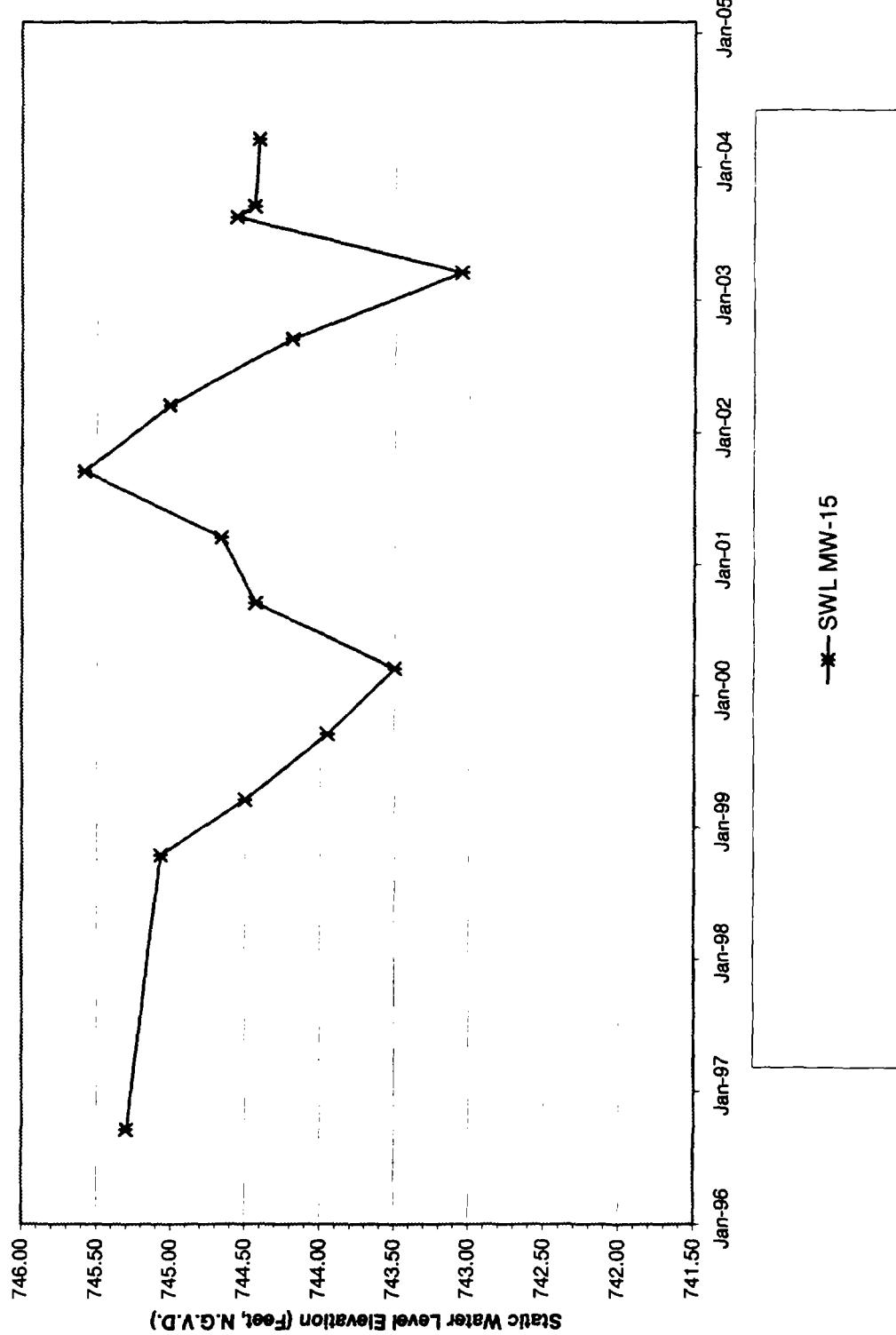
Non-detect values=zero.

**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**



**Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana**

**Static Water Level Elevation
MW-15**



Accra Pac - Warner Baker Site
2626 Industrial Parkway
Elkhart, Indiana
Groundwater Monitoring Data

| MW-15 | 8/30/1996 | 10/1/1998 | 3/30/1998 | 9/30/1998 | 3/29/2000 | 9/25/2000 | 3/22/2001 | 9/19/2001 | 3/20/2002 | 9/24/2002 | 3/18/2003 | 8/12/2003 | 3/18/2004 | 9/25/2003 | 3/18/2004 |
|-----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1,2-Dichlorobenzene | <1 | <200 | <200 | <200 | <200 | <200 | <200 | <100 | <100 | <10 | <10 | <1 | 4.2 | <1 | <1 |
| 1,1-Dichloroethane | <1 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <10 | <10 | <1 | 1.2 | <1 | 1 |
| 1,2-Dichloroethane | <1 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <10 | <10 | <1 | <1 | <1 | <1 |
| 1,1-Dichloroethene | <1 | <200 | <200 | <200 | <200 | <200 | <200 | <100 | <100 | <10 | <10 | <1 | 50.6 | <1 | <1 |
| c-1,2-Dichloroethene | <1 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <10 | <10 | <1 | <1 | <1 | <1 |
| Dichlorofluoromethane | 110 | <500 | <500 | <500 | <500 | <500 | <500 | <500 | <500 | <10 | <10 | 2.5 | <100 | <100 | <100 |
| Ethylbenzene | <1 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | 158 | <10 | 1.7 | 2.7 | 1.4 | <1 |
| Tetrachloroethene | <1 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <10 | <10 | 1 | <1 | 1.2 | <1 |
| Toluene | <1 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <10 | <10 | <1 | <1 | <1 | <1 |
| 1,1,1-Trichloroethane | <1 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | 730 | 35 | 15.8 | 11 | 5.8 | 8.8 |
| Trichloroethene | <1 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <10 | <10 | <1 | <1 | <1 | <1 |
| Trichlorofluoromethane | <1 | <200 | <200 | <200 | <200 | <200 | <200 | <200 | <200 | 880 | <10 | <1 | <1 | <1 | <1 |
| 1,1,2-Trichlorotrifluoroethane | 82000 | 61200 | 55500 | 55400 | 48800 | 30100 | 33700 | 30400 | 16000 | 15200 | 20700 | 13300 | 13700 | 13700 | 15500 |
| Vinyl Chloride | <1 | <200 | <200 | <200 | <200 | <200 | <200 | <200 | <200 | <20 | <10 | <1 | <1 | <1 | <1 |
| Xylenes | 140 | <200 | 200 | <200 | <200 | <200 | <200 | <200 | <200 | 18 | <10 | 9.4 | 13.2 | 6.6 | 3.7 |
| Total Calc VOC 15 | 82258 | 62350 | 58750 | 58550 | 50050 | 32450 | 34850 | 34198 | 16081.5 | 15280.6 | 20730.1 | 1330.9 | 13823.3 | 15521.4 | |
| Total chlorinated hydrocarbons | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1810 | 35 | 15.6 | 12 | 10 | 61.8 | 10.2 | |
| Total BETX | 140 | 0 | 200 | 0 | 0 | 0 | 0 | 158 | 18 | 0 | 1.7 | 15.9 | 8 | 3.7 | |
| Total chlorofluorocarbons | 82110 | 61200 | 55500 | 55400 | 48800 | 30100 | 33700 | 31380 | 16000 | 15200 | 20702.5 | 13300 | 13700 | 15500 | |
| Static Water Level Elevation (Ft) | 745.30 | 745.07 | 744.50 | 743.95 | 743.50 | 744.43 | 744.66 | 745.58 | 745.01 | 744.19 | 743.05 | 744.51 | 744.44 | 744.41 | |

NOTE:

For graphing purposes, non-detect values are calculated as follows:

Non-detect values=1/2 detection limit.

Total chlorinated hydrocarbons: Non-detect values=zero.

Total BETX: Non-detect values=zero.

Total chlorofluorocarbons: Non-detect values=zero.